



# CONSTRUCTION EQUIPMENT

## X47542 VOLVO EC380EL 311913 - FRONT RIGHT FINAL DRIVE



**Sample No:** VCP416086  
**Oil Type:** {unknown}  
**Job No:** X47542



**SCOTT EQUIPMENT COMPANY LLC - Lavergne**  
 1231 BRIDGESTONE PARKWAY  
 LAVERGNE, TN  
 US 37086  
 Contact: ANDY CHAMBERS  
 achambers@scottcompanies.com  
 T:  
 F: (615)793-9655



### SAMPLE INFORMATION

Sample Number	VCP416086	---	---	---
Sample Date	21 Mar 2024	---	---	---
Machine Hours	6188	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---



### OIL CONDITION

Visc @ 40°C	cSt	█ 295	---	---	---
-------------	-----	-------	-----	-----	-----



### CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 1	---	---	---
Sodium	ppm	█ 2	---	---	---
Potassium	ppm	█ 16	---	---	---



### WEAR METALS

Iron	ppm	█ 0	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 1	---	---	---
Aluminum	ppm	█ 6	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	0	---	---	---
Nickel	ppm	█ 7	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	<1	---	---	---
Manganese	ppm	0	---	---	---
Vanadium	ppm	<1	---	---	---



### ADDITIVES

Calcium	ppm	0	---	---	---
Magnesium	ppm	10	---	---	---
Zinc	ppm	0	---	---	---
Phosphorus	ppm	0	---	---	---
Barium	ppm	0	---	---	---
Boron	ppm	0	---	---	---

### 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:** VOLVO0129  
**Unique No:** 10943820  
**Signed:** Don Baldrige  
**Report Date:** 29 Mar 2024



# CONSTRUCTION EQUIPMENT



## GRAPHS

