



CONSTRUCTION EQUIPMENT

566838 SUPERIOR VOLVO SD115B 236905 - DRUM GEARBOX



Sample No: VCP418267
Oil Type: MOBIL SHC 630
Job No: 566838 SUPERIOR



SAMPLE INFORMATION

Sample Number	VCP418267	---	---	---
Sample Date	22 Jun 2023	---	---	---
Machine Hours	912	---	---	---
Oil Hours	912	---	---	---
Oil Changed	Not Chngd	---	---	---
Sample Status	NORMAL	---	---	---

ALTA EQUIPMENT/FLAGLER CONSTRUCTION EQUIPMENT LLC
8418 PALM RIVER ROAD
TAMPA, FL
US 33619
Contact: JOHN FARDELLA
JFARDELLA@ALTAEQUIPFL.COM
T: (813)630-0077
F: (813)630-2233



OIL CONDITION

Visc @ 40°C	cSt	█ 219	---	---	---
-------------	-----	-------	-----	-----	-----



CONTAMINATION

Silicon	ppm	█ 21	---	---	---
Sodium	ppm	█ 0	---	---	---
Potassium	ppm	█ 0	---	---	---

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.



WEAR METALS

Iron	ppm	█ 10	---	---	---
Copper	ppm	█ 0	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 0	---	---	---
Chromium	ppm	█ 0	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 0	---	---	---
Titanium	ppm	█ 0	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 0	---	---	---
Vanadium	ppm	█ 0	---	---	---



ADDITIVES

Calcium	ppm	█ 23	---	---	---
Magnesium	ppm	█ 0	---	---	---
Zinc	ppm	█ 6	---	---	---
Phosphorus	ppm	█ 506	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 0	---	---	---

Depot: VOLVO0093
Unique No: 10574670
Signed: Wes Davis
Report Date: 27 Jul 2023



CONSTRUCTION EQUIPMENT



GRAPHS

