



# CONSTRUCTION EQUIPMENT

25314 DURMON SITEWOR VOLVO A30G 753530 - TRANSMISSION (AUTO)



**Sample No:** VCP263394  
**Oil Type:** DEXRON III  
**Job No:** 25314 DURMON SITEWOR



## SAMPLE INFORMATION

Sample Number	VCP263394	---	---	---
Sample Date	15 Mar 2024	---	---	---
Machine Hours	648	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

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NORTH CHARLESTON, SC  
US 29418  
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## OIL CONDITION

Visc @ 40°C	cSt	█ 29.3	---	---	---
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## CONTAMINATION

Water	%	NEG	---	---	---
Silicon	ppm	█ 18	---	---	---
Sodium	ppm	█ 8	---	---	---
Potassium	ppm	█ 5	---	---	---

## Diagnosis

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



## WEAR METALS

Iron	ppm	█ 65	---	---	---
Copper	ppm	█ 28	---	---	---
Lead	ppm	█ 0	---	---	---
Tin	ppm	█ 7	---	---	---
Aluminum	ppm	█ 36	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	█ <1	---	---	---
Nickel	ppm	█ 3	---	---	---
Titanium	ppm	<1	---	---	---
Silver	ppm	█ 0	---	---	---
Manganese	ppm	█ 5	---	---	---
Vanadium	ppm	<1	---	---	---



## ADDITIVES

Calcium	ppm	█ 128	---	---	---
Magnesium	ppm	█ 1	---	---	---
Zinc	ppm	█ 9	---	---	---
Phosphorus	ppm	█ 280	---	---	---
Barium	ppm	█ 0	---	---	---
Boron	ppm	█ 98	---	---	---

**Depot:** VOLVO3387  
**Unique No:** 10966658  
**Signed:** Don Baldrige  
**Report Date:** 10 Apr 2024



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## GRAPHS

### Iron (ppm)



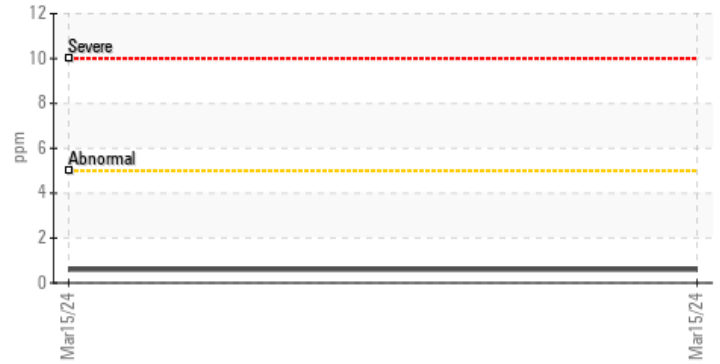
### Lead (ppm)



### Aluminum (ppm)



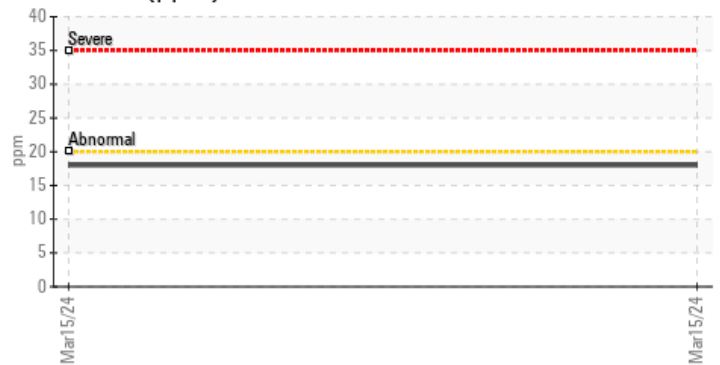
### Chromium (ppm)



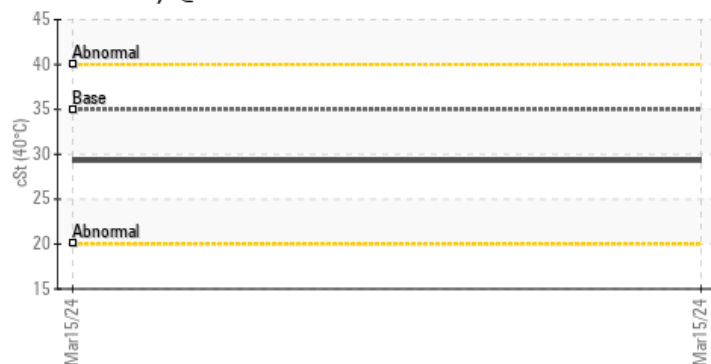
### Copper (ppm)



### Silicon (ppm)



### Viscosity @ 40°C



### Additives

