



CONSTRUCTION EQUIPMENT

W07013063 STANLEY VOLVO A35G 342021 - REAR AXLE



Sample No: VCP409880
Oil Type: NOT GIVEN
Job No: W07013063 STANLEY



SAMPLE INFORMATION

Sample Number	VCP409880	VCP338700	VCP221377	---
Sample Date	17 Jul 2023	16 Dec 2021	20 Dec 2018	---
Machine Hours	7467	5136	979	---
Oil Hours	0	5136	0	---
Oil Changed	Not Chngd	Changed	Changed	---
Sample Status	NORMAL	NORMAL	NORMAL	---

McClung-Logan Virginia LLC- RICHMOND
 1345 MOUNTAIN ROAD
 GLEN ALLEN, VA
 US 23060
 Contact: KYLE RATLIFFE
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 T:
 F: (804)266-1611



OIL CONDITION

Visc @ 40°C	cSt	50.4	86.7	53.55	---
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CONTAMINATION

Silicon	ppm	3	1	4	---
Sodium	ppm	3	1	4	---
Potassium	ppm	0	0	2	---



WEAR METALS

Iron	ppm	116	63	359	---
Copper	ppm	1	<1	4	---
Lead	ppm	0	0	1	---
Tin	ppm	0	0	0	---
Aluminum	ppm	<1	3	1	---
Chromium	ppm	2	<1	6	---
Molybdenum	ppm	<1	3	4	---
Nickel	ppm	0	0	1	---
Titanium	ppm	0	1	0	---
Silver	ppm	0	0	0	---
Manganese	ppm	3	2	17	---
Vanadium	ppm	0	0	0	---



ADDITIVES

Calcium	ppm	26	96	21	---
Magnesium	ppm	5	22	1	---
Zinc	ppm	8	60	12	---
Phosphorus	ppm	2481	986	2212	---
Barium	ppm	0	0	0	---
Boron	ppm	276	111	248	---

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: VOLVO8882
Unique No: 10573573
Signed: Don Baldridge
Report Date: 27 Jul 2023



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GRAPHS

