



CONSTRUCTION EQUIPMENT

CANNINGTON 8-372819 VOLVO ECR88D 216392 - REAR RIGHT FINAL DRIVE



Sample No: VCP380391
Oil Type: NOT GIVEN
Job No: 8-372819



SAMPLE INFORMATION

Sample Number	VCP380391	VCP347066	---	---
Sample Date	19 Jul 2023	18 Aug 2022	---	---
Machine Hours	1032	495	---	---
Oil Hours	1000	0	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	NORMAL	NORMAL	---	---

STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD
MISSISSAUGA, ON
CA L4W 4L4

Contact: Janice Cripps
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OIL CONDITION

Visc @ 40°C	cSt	55.8	159	---	---
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CONTAMINATION

Silicon	ppm	5	22	---	---
Sodium	ppm	2	4	---	---
Potassium	ppm	<1	4	---	---



WEAR METALS

Iron	ppm	72	219	---	---
Copper	ppm	<1	1	---	---
Lead	ppm	0	0	---	---
Tin	ppm	0	0	---	---
Aluminum	ppm	1	5	---	---
Chromium	ppm	2	5	---	---
Molybdenum	ppm	2	9	---	---
Nickel	ppm	<1	<1	---	---
Titanium	ppm	0	<1	---	---
Silver	ppm	<1	0	---	---
Manganese	ppm	<1	3	---	---
Vanadium	ppm	0	0	---	---



ADDITIVES

Calcium	ppm	21	25	---	---
Magnesium	ppm	2	3	---	---
Zinc	ppm	24	25	---	---
Phosphorus	ppm	2145	269	---	---
Barium	ppm	<1	6	---	---
Boron	ppm	161	<1	---	---

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: SHEMIS
Unique No: 5617799
Signed: Wes Davis
Report Date: 28 Jul 2023



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GRAPHS

