



CONSTRUCTION EQUIPMENT

MOGGIE VALLEY 8-370841 ECO LOG 590F 111 - SWING DRIVE



Sample No: VCP352989

Oil Type: NOT GIVEN

Job No: 8-370841



SAMPLE INFORMATION

Sample Number	VCP352989	---	---	---
Sample Date	20 Jul 2023	---	---	---
Machine Hours	350	---	---	---
Oil Hours	0	---	---	---
Oil Changed	N/A	---	---	---
Sample Status	NORMAL	---	---	---

STRONGCO EQUIPMENT INC.

1640 ENTERPRISE ROAD
MISSISSAUGA, ON
CA L4W 4L4

Contact: Janice Cripps
jcripps@strongco.com
T: (905)565-3876
F: (905)670-2338



OIL CONDITION

Visc @ 40°C	cSt	█ 95.0	---	---	---
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CONTAMINATION

Silicon	ppm	█ 29	---	---	---
Sodium	ppm	█ 3	---	---	---
Potassium	ppm	█ 2	---	---	---



WEAR METALS

Iron	ppm	█ 13	---	---	---
Copper	ppm	█ 11	---	---	---
Lead	ppm	█ <1	---	---	---
Tin	ppm	█ 0	---	---	---
Aluminum	ppm	█ 2	---	---	---
Chromium	ppm	█ <1	---	---	---
Molybdenum	ppm	39	---	---	---
Nickel	ppm	█ <1	---	---	---
Titanium	ppm	0	---	---	---
Silver	ppm	1	---	---	---
Manganese	ppm	2	---	---	---
Vanadium	ppm	0	---	---	---



ADDITIVES

Calcium	ppm	1685	---	---	---
Magnesium	ppm	538	---	---	---
Zinc	ppm	1113	---	---	---
Phosphorus	ppm	1008	---	---	---
Barium	ppm	<1	---	---	---
Boron	ppm	52	---	---	---

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: 5616547
Signed: Wes Davis
Report Date: 21 Jul 2023



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GRAPHS

