

Sample No:

Oil Type:

SAMPLE INFORMATION

Sample Number	VCP230927	VCP190750	---	---
Sample Date	27 Nov 2018	29 Jun 2017	---	---
Machine Hours	2979	957	---	---
Oil Hours	1000	957	---	---
Oil Changed	Changed	Changed	---	---
Sample Status	SEVERE	ABNORMAL	---	---

Contact:

T:

F:

OIL CONDITION

Visc @ 40°C	cSt	■ 329.3	185.7	---	---
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Diagnosis

CONTAMINATION

Water	%	▲ 0.306	---	---	---
Silicon	ppm	◆ 3118	▲ 124	---	---
Sodium	ppm	■ 29	■ 2	---	---
Potassium	ppm	■ 125	■ 4	---	---

WEAR METALS

Iron	ppm	◆ 4527	■ 476	---	---
Copper	ppm	■ 8	■ <1	---	---
Lead	ppm	■ 2	■ 0	---	---
Tin	ppm	■ 0	■ 0	---	---
Aluminum	ppm	▲ 463	■ 21	---	---
Chromium	ppm	◆ 45	■ 6	---	---
Molybdenum	ppm	■ 0	■ 0	---	---
Nickel	ppm	3	1	---	---
Titanium	ppm	■ 53	2	---	---
Silver	ppm	0	0	---	---
Manganese	ppm	■ 27	■ 5	---	---
Vanadium	ppm	2	<1	---	---

ADDITIVES

Calcium	ppm	■ 120	■ 6	---	---
Magnesium	ppm	■ 68	■ 4	---	---
Zinc	ppm	■ 95	■ 6	---	---
Phosphorus	ppm	■ 808	■ 300	---	---
Barium	ppm	■ 3	■ 1	---	---
Boron	ppm	■ 133	■ <1	---	---

Depot:

Unique No:

Signed:

Report Date:

GRAPHS

