

Sample No:

Oil Type:

SAMPLE INFORMATION

Sample Number	LHMC60058	LHMC65526	LHMC66847	LHMC80173
Sample Date	01 Mar 2017	16 Nov 2016	12 Sep 2016	10 Jun 2016
Machine Hours	5665	4444	3132	2746
Sample Status	MARGINAL	ABNORMAL	NORMAL	MARGINAL

COOLANT CONDITION

Boron	ppm	---	---	---	█ 216
Phosphorus	ppm	---	---	---	9
Sodium	ppm	---	---	---	█ 1706
Potassium	ppm	---	---	---	█ 372
Silicon	ppm	---	---	---	4
pH	Scale 0-14	█ 8.99	█ 9.17	█ 9.74	█ 8.30
Reserve Alkalinity	Scale 0-20	---	---	---	---
Molybdenum	ppm	---	---	---	<1
Nitrites	ppm	▲ 600	▲ 400	█ 1080	▲ 480
Percentage Glycol	%	█ 47	▲ 30	█ 46	█ 47
Freezing Point	°C	█ -32	█ 2	█ -28	█ -31

Contact:

T:

F:

Diagnosis

CONTAMINATION

Magnesium	ppm	---	---	---	█ 0
Calcium	ppm	---	---	---	█ 0
Coolant Appearance		normal	normal	normal	normal
Coolant Color		Red	Yllow	Red	Orange

CORROSION

Iron	ppm	---	---	---	█ <1
Aluminum	ppm	---	---	---	█ <1
Copper	ppm	---	---	---	█ 0
Lead	ppm	---	---	---	█ <1
Tin	ppm	---	---	---	█ 0

Depot:

Unique No:

Signed:

Report Date:

GRAPHS

