MOB II BP Lubricants

OIL ANALYSIS REPORT

WEAR	ABNORMAL
CONTAMINATION	SEVERE
FLUID CONDITION	NORMAL

Machine Id
E 0101C E 0101C
Component
Diesel Engine
Fluid
MOBIL DELVAC 1240 (--- GAL)

RECOMMENDATION

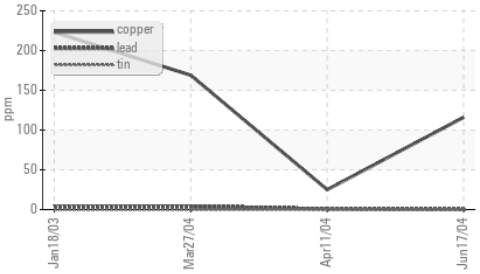
We advise that you monitor for possible coolant leak. We recommend that you drain the oil and perform a filter service on this component if not already done. We recommend an early resample to monitor this condition.

WEAR

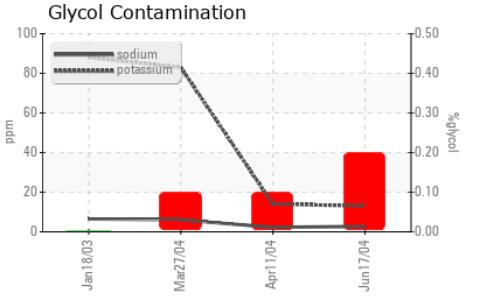
In the absence of other significant wear metals, suspect copper due to sources other than wear (i.e. cooling core).

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		BPH1003490	BPH1004074	BPH1003726
Sample Date		Client Info		17 Jun 2004	11 Apr 2004	27 Mar 2004
Machine Age	hrs	Client Info		0	17746	0
Oil Age	hrs	Client Info		0	0	0
Filter Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	Changed	N/A
Filter Changed		Client Info		N/A	Changed	N/A
Sample Status				SEVERE	SEVERE	SEVERE
Fuel		WC Method	>3.0	<1.0	<1.0	<1.0
Water		WC Method	>0.2	NEG	NEG	NEG
Glycol		WC Method		▲ 0.20	▲ 0.10	▲ 0.10

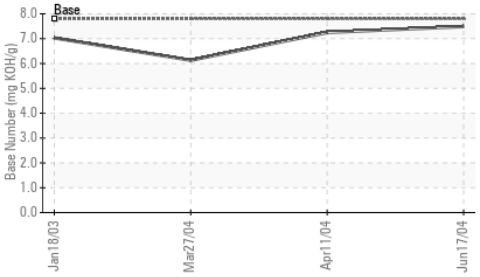
Non-ferrous Metals



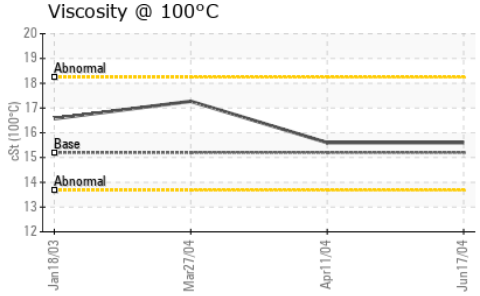
Glycol Contamination



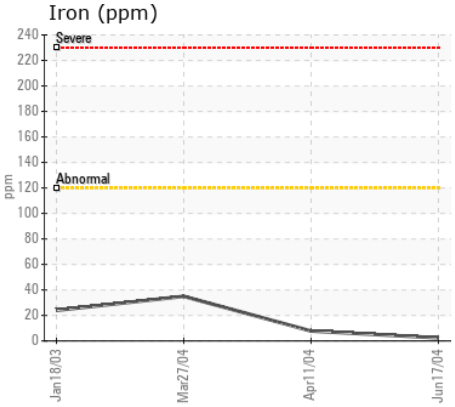
Base Number



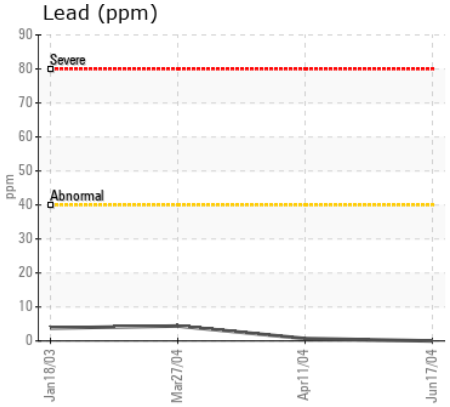
Viscosity @ 100°C



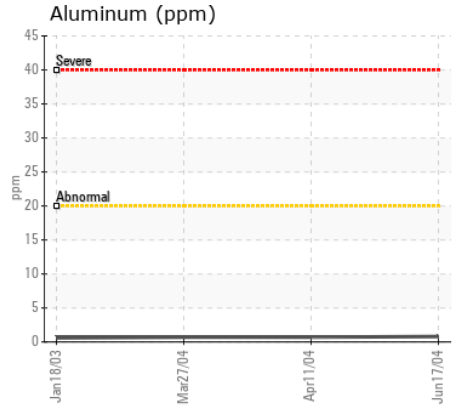
Iron (ppm)



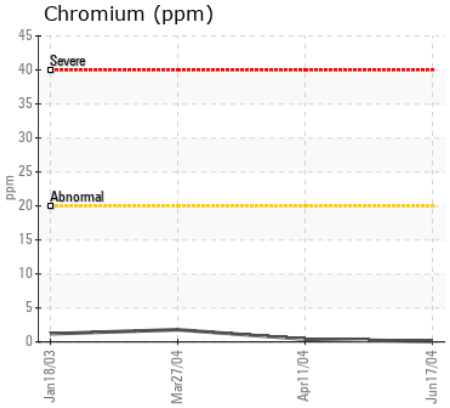
Lead (ppm)



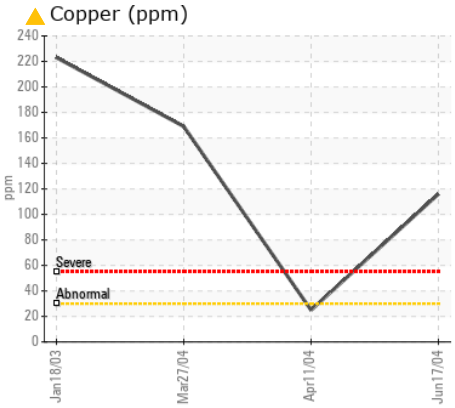
Aluminum (ppm)



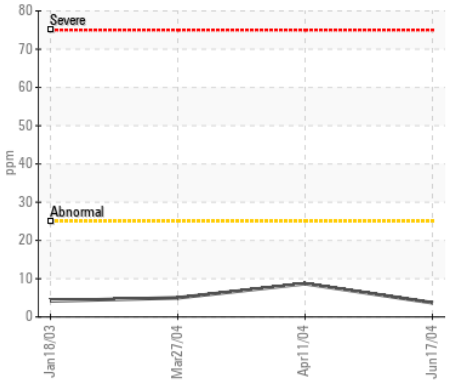
Chromium (ppm)



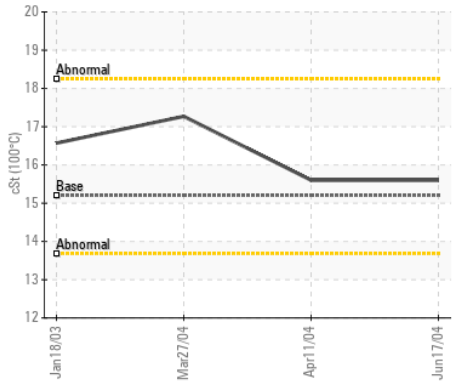
Copper (ppm)



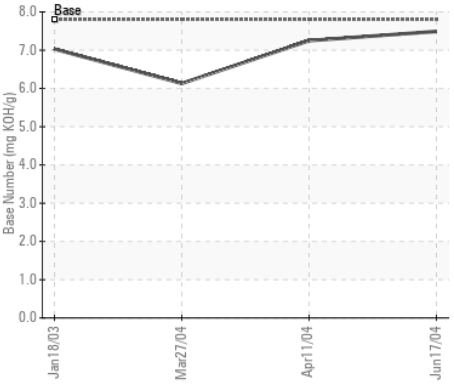
Silicon (ppm)



Viscosity @ 100°C



Base Number



Certificate L2367

Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513
Sample No. : BPH1003490
Lab Number : 00869762
Unique Number : 2248557
Test Package : MOB 2

Received : 18 Jun 2004
Tested : 22 Jun 2004
Diagnosed : 22 Jun 2004 - Doug Bogart

To discuss this sample report, contact Customer Service at 1-800-237-1369.
** - Denotes test methods that are outside of the ISO 17025 scope of accreditation.*
Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

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