



RECOMMENDATION

Resample at the next service interval to monitor.

WEAR

All component wear rates are normal.

CONTAMINATION

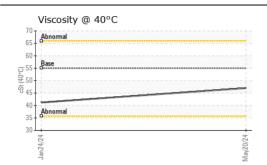
There is no indication of any contamination in the oil.

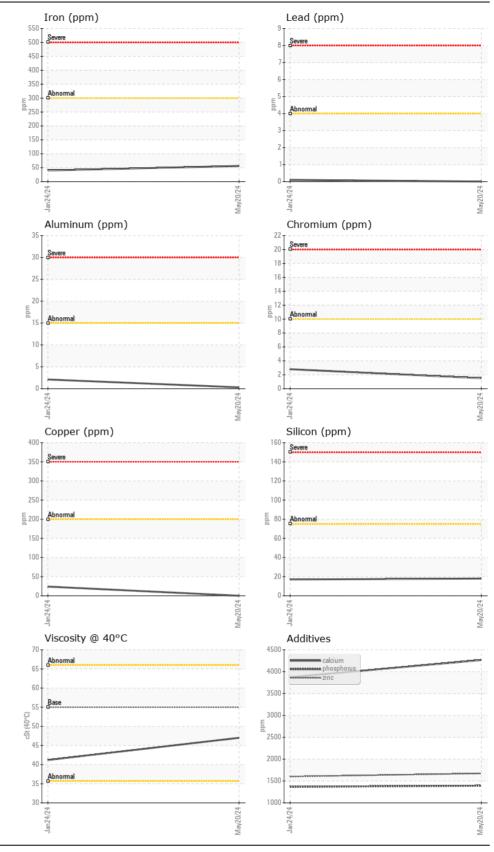
FLUID CONDITION

The condition of the oil is acceptable for the time in service.

TestUOMMethodLimit/AbnCurrentHistory1History2Sample NumberClient InfoVCP450597VCP441167Sample DateClient Info20 May 202424 Jan 2024Machine AgehrsClient Info00Oil AgehrsClient Info00Filter AgehrsClient Info00Oil ChangedClient InfoNot ChangedN/AFilter ChangedClient InfoNot ChangedN/ASample StatusVClient InfoNot ChangedN/AIronppmASTM D5185m>30056400NickelppmASTM D5185m>40<1SilverppmASTM D5185m>40<AuminumppmASTM D5185m>40<AuminumppmASTM D5185m>102VanadiumppmASTM D5185m>102VanadiumppmASTM D5185m>102VanadiumppmASTM D5185m>102VanadiumppmASTM D5185m>1600VanadiumppmASTM D5185m>20024VanadiumppmASTM D5185m>2003VanadiumppmASTM D5185m>2003
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SiliconppmASTM D5185m>751817PotassiumppmASTM D5185m>2003WaterWC Method>0.2NEGNEGSiltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONE
PotassiumppmASTM D5185m>2003WaterWC Method>0.2NEGNEGSiltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONE
WaterWC Method>0.2NEGNEGSiltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONE
Siltscalar*VisualNONENONENONEDebrisscalar*VisualNONENONENONE
Debris scalar *Visual NONE NONE NONE
Sand/Dirt scalar *Visual NONE NONE NONE
Appearance scalar *Visual NORML NORML NORML
Odor scalar *Visual NORML NORML NORML
Emulsified Water scalar *Visual >0.2 NEG NEG
Sodium ppm ASTM D5185m 2 4
Boron ppm ASTM D5185m 162 140
Barium ppm ASTM D5185m 0 <1
Molybdenum ppm ASTM D5185m 10 3
Manganese ppm ASTM D5185m 5 6
Magnesium ppm ASTM D5185m 22 12
Calcium ppm ASTM D5185m 4265 3873
Phosphorus ppm ASTM D5185m 1392 1367
Zinc ppm ASTM D5185m 1673 1601
Sulfur ppm ASTM D5185m 4556 6081
Visc @ 40°C cSt ASTM D445 55 47.0 41.2

Contact/Location: TODD LARK - VOLVO0090





ALTA EQUIPMENT COMPANY Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. Received 5151 DR MARTIN LUTHER KING BLVD : VCP450597 : 29 May 2024 Lab Number : 06194399 Tested : 31 May 2024 FORT MYERS, FL Diagnosed Unique Number : 11056522 : 31 May 2024 - Wes Davis US 33905 Test Package : MOB 1 Contact: TODD LARK Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. tlark@altaequipfl.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. Т: Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (239)481-3302

Contact/Location: TODD LARK - VOLVO0090 Page 2 of 2