

WEAR NORMAL CONTAMINATION ABNORMAL FLUID CONDITION NORMAL

Ascendum Machinery/250 Hour Service

SANDVIK 56408

Hydraulic System

TDH FLUID SAE 75W80 (--- GAL)

RECOMMENDATION

The filter change at the time of sampling has been noted. We recommend an early resample to monitor this condition.

WEAR

All component wear rates are normal.

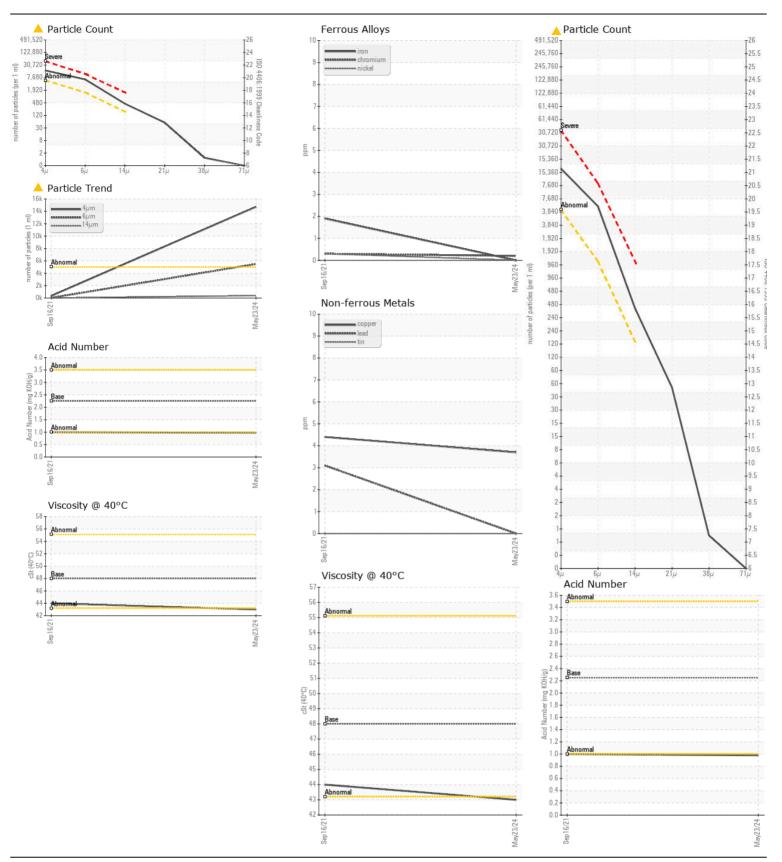
CONTAMINATION

There is a moderate amount of silt (particulates < 14 microns in size) present in the oil.

FLUID CONDITION

The AN level is acceptable for this fluid. The oil is still serviceable provided that the contaminant(s) can be reduced to acceptable levels.

Sample Date Client Info 23 May 2024 16 Sep 2021 Machine Age hrs Client Info 8624 3572 Oil Age hrs Client Info 0 0 Filter Age hrs Client Info N/A Not Changed Gli Changed Client Info C Changed Sample Status Client Info C Changed Kinon ppm ASTM D5185m >20 0 Kinon ppm ASTM D5185m >10 0 <-1 Nickel ppm ASTM D5185m >10 0 0 Aluminum ppm ASTM D5185m >10 0 0 Visual NONE NONE NONE NONE NONE Visual NONE NONE NONE NONE Visual <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>							
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	Visc @ 40°C	cSt	ASTM D445	48	43.0	44.0	



Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 **MARTIN MARIETTA** Sample No. : VCP447650 Received 4551 BEATTIES FORD ROAD : 03 Jun 2024 Lab Number : 06197562 Tested : 04 Jun 2024 CHARLOTTE, NC Unique Number : 11059685 : 04 Jun 2024 - Wes Davis US 28216 Diagnosed Test Package : MOB 2 Contact: TIM BYLES Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. tim.byles@martinmarrietta.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (704)392-1333 回聞 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F:

Contact/Location: TIM BYLES - MARCHANC Page 2 of 2