

Machine Id **GROVE 7702 (S/N 232574)** Component **Auxiliary Winch** Eluid

GEAR OIL SAE 75W90 (--- QTS)

RECOMMENDATION

We advise that you check for the source of water entry. The oil change at the time of sampling has been noted. We recommend an early resample to monitor this condition. Test

Sample Number

Sample Date

UOM

Method

Client Info

Client Info

Limit/Abn

WEAR

All component wear rates are normal.

CONTAMINATION

Appearance is milky. Moderate concentration of visible dirt/debris present in the oil. There is a high concentration of water present in the oil. Free water present.

Machine AgehrsClient Info4875Cil AgehrsClient Info0Filter AgehrsClient Info0Oil ChangedClient InfoN/AFilter ChangedClient InfoN/ASample StatusSEVEREIronppmASTM D5185m>1001NickelppmASTM D5185m>101NickelppmASTM D5185m>10AluminumppmASTM D5185m>10AluminumppmASTM D5185m>53AluminumppmASTM D5185m>5012NickelppmASTM D5185m>5012AluminumppmASTM D5185m>5012NoneppmASTM D5185m>5012VanadiumppmASTM D5185m>55Valterscalar'VisualNONENONESiliconppmASTM D5185m>25SiliconppmASTM D5185m>225SiliconppmASTM D5185m>225SiliconppmASTM D5185m>22 <th>Dampie Date</th> <th></th> <th></th> <th></th> <th>00 Wai 2020</th> <th></th>	Dampie Date				00 Wai 2020	
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Sulfur ppm ASTM D5185m 22500 25892	•					
Visc @ 40°C cSt ASTM D445 109 111						
	Visc @ 40°C	cSt	ASTM D445	109	111	

FLUID CONDITION

The oil is no longer serviceable due to the presence of contaminants.

Contact/Location: TONY DAVIS - CRAABEMD

WEAR NORMAL CONTAMINATION SEVERE FLUID CONDITION NORMAL

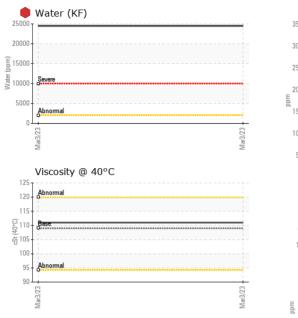
Current

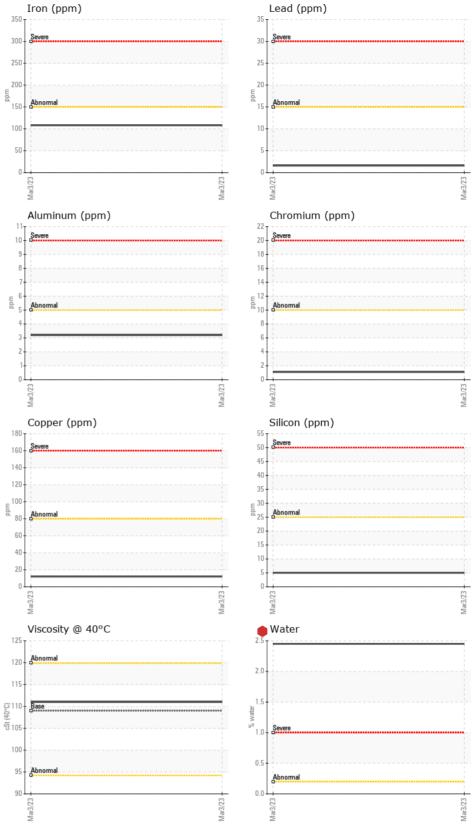
DC0025416

03 Mar 2023

History1

History2





ABERDEEN PROVING GROUND Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. : DC0025416 Received 6721 RARITON AVENUE : 27 Mar 2023 Lab Number : 05802754 Tested ABERDEEN, MD : 29 Mar 2023 Unique Number : 10400283 : 30 Mar 2023 - Don Baldridge US 21005 Diagnosed Test Package : MOB 1 (Additional Tests: KF) Contact: TONY DAVIS Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. tdavis@vacraneworks.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (410)688-1725 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F:

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