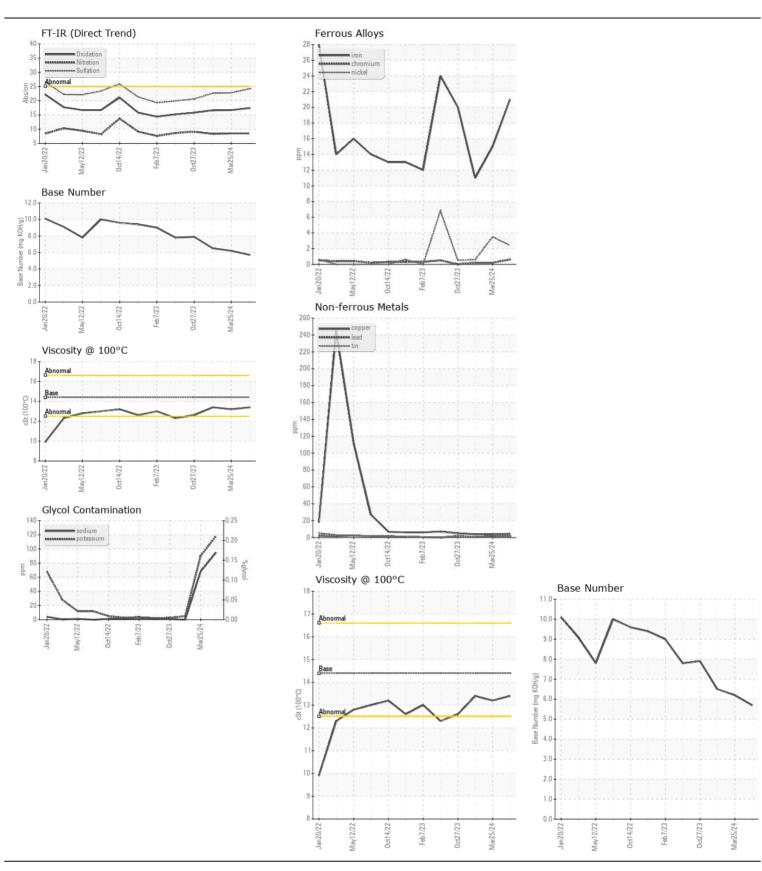
WEAR CONTAMINATION **FLUID CONDITION**

NORMAL ABNORMAL ABNORMAL

Machine Id

15294 Component

Toot	LIOM	Mathad	Limit/Abn	Current	Liston/1	History?
	UOIVI		LIIIII/ADII		,	History2 WC0885639
•						12 Dec 2023
	mle			-		298644
•						23284
						23284
•	11113					Changed
				_	_	Changed
Sample Status				ABNORMAL	ABNORMAL	NORMAL
Iron	nnm	ASTM D5185m	>100	21	15	11
						<1
						<1
			24			<1
			~3			0
						4
						<1
						4
						<1
			7.0			0
			NONE			NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Silicon	nnm	ASTM D5185m	> 25	8	6	4
						5
	ррпп					<1.0
						NEG
	%					NEG
•			>3			0.4
Nitration	Abs/cm			8.5	8.5	8.3
Sulfation	Abs/.1mm	*ASTM D7415	>30	24.2		22.6
Silt	scalar	*Visual	NONE	NONE	NONE	NONE
Debris	scalar	*Visual	NONE	NONE	NONE	NONE
Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Odor	scalar	*Visual	NORML	NORML	NORML	NORML
Emulsified Water	scalar	*Visual	>0.2	NEG	NEG	NEG
Sodium	nnm	ASTM D5185m		<u> 4</u> 95	<u> 68</u>	0
						182
						11
	• • • • • • • • • • • • • • • • • • • •					80
						0
-						459
Calcium		ASTM D5185m		1512	1475	1259
		ASTM D5185m			965	1074
Zinc		ASTM D5185m		1304	1302	1159
Sulfur	ppm	ASTM D5185m		3695	3743	3412
Oxidation	Abs/.1mm		>25	17.4	16.7	16.6
Base Number (BN)		ASTM D2896		5.7	6.2	6.5
	Iron Chromium Nickel Titanium Silver Aluminum Lead Copper Tin Vanadium White Metal Yellow Metal Silicon Potassium Fuel Water Glycol Soot % Nitration Sulfation Silt Debris Sand/Dirt Appearance Odor Emulsified Water Sodium Boron Barium Molybdenum Manganese Magnesium Calcium Phosphorus Zinc Sulfur Oxidation	Sample Number Sample Date Machine Age Oil Age Filter Age Oil Changed Filter Changed Sample Status Iron Chromium Ppm Nickel Ppm Titanium Silver Aluminum Lead Copper Tin Ppm Vanadium White Metal Yellow Metal Silicon Potassium Fuel Water Glycol Soot % Nitration Abs/.1mm Silt Sodium Sulfation Sulfation Abs/.1mm Silt Sodium Ppm Boron Barium Ppm Magnesium Ppm Magnesium Ppm Name Sulfur Ppm Magnesium Ppm Magnesium Ppm Magnesium Ppm Magnesium Ppm Sulfur Dpm Sulfur Dpm Abs/.1mm	Sample Number Sample Date Machine Age Oil Age Mls Client Info Clie	Sample Number Sample Date Client Info Machine Age MIS Client Info Oil Age MIS Client Info Client Info Client Info Oil Age MIS Client Info	Sample Number Sample Date Client Info WC0933294 Sample Date Client Info 30 May 2024 Machine Age mls Client Info 365546 Oil Age mls Client Info 24088 Filter Age mls Client Info Changed Oil Changed Client Info Changed Filter Changed Sample Status ABNORMAL Iron ppm ASTM D5185m >100 Chromium ppm ASTM D5185m >4 2 Chromium ppm ASTM D5185m >4 2 Nickel ppm ASTM D5185m >4 2 Silver ppm ASTM D5185m >20 7 Lead ppm ASTM D5185m >20 7 Lead ppm ASTM D5185m >20 7 Lead ppm ASTM D5185m >30 4 Tin ppm ASTM D5185m >30 4 Tin ppm ASTM D5185m >15<	Sample Number Client Info WC0933294 WC0903484 Sample Date Client Info 30 May 2024 25 Mar 2024 Machine Age mls Client Info 36546 341458 Oil Age mls Client Info 24088 20434 Oil Changed Client Info Changed Changed Filter Changed Client Info Changed Changed Sample Status ASTM D5185m 20 -1 -1 Iron ppm ASTM D5185m >100 21 15 Chromium ppm ASTM D5185m >20 -1 -1 Nickel ppm ASTM D5185m >20 -1 -1 Silver ppm ASTM D5185m >3 0 0 Silver ppm ASTM D5185m >0 7 4 Lead ppm ASTM D5185m >40 2 2 2 Copper ppm ASTM D5185m >15 <1







Certificate L2367

Laboratory Sample No.

: WC0933294 Lab Number : 06211119

Unique Number: 11083983

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received **Tested**

Diagnosed Test Package: FLEET (Additional Tests: Glycol)

: 19 Jun 2024 : 19 Jun 2024 - Sean Felton

: 14 Jun 2024

198 PARK PLAZA DRIVE WINSTON SALEM, NC US 27105

Contact: Audrey Hopkins Audrey.Hopkins@salemcorp.com T: (336)767-9642

SALEM NATIONALEASE CORPORATION

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)

F: x: