

FUEL REPORT

Sample Rating Trend







UTILITIES FUEL STATION 3 UNITED RENTALS

Tank Diesel Fuel

Fluid

No.2 DIESEL FUEL (ULTRALOW SULPHUR) (2000 GAL)

DIAGNOSIS

RecommendationNo corrective action is recommended at this time.

Corrosion

All metal levels are normal indicating no corrosion in the system.

Contaminants

The water content is negligible. There is no indication of any contamination in the fuel.

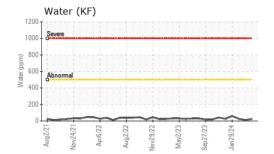
Fuel Condition

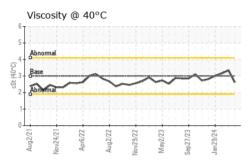
The condition of the fuel is acceptable for the time in service.

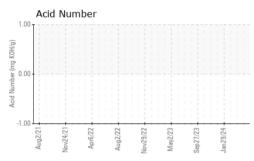
SAMPLE INFORM	MATION	method	limit/base	current	history1	history2
Sample Number		Client Info		RP0042513	RP0042680	RP0038044
Sample Date		Client Info		08 May 2024	26 Mar 2024	29 Feb 2024
Machine Age	mls	Client Info		0	0	0
Sample Status				NORMAL	NORMAL	NORMAL
PHYSICAL PROP	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445	3.0	2.62	3.34	3.15
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	0	<1	<1
Sodium	ppm	ASTM D5185m	< 0.1	<1	2	<1
Potassium	ppm	ASTM D5185m	< 0.1	0	<1	0
Water	%	ASTM D6304	< 0.05	0.002	0.001	0.003
ppm Water	ppm	ASTM D6304	< 500	24	11	27
HEAVY METALS		method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	< 0.1	0	0	0
Nickel	ppm	ASTM D5185m	<0.1	0	0	0
Lead	ppm	ASTM D5185m	< 0.1	0	0	0
Vanadium	ppm	ASTM D5185m	<0.1	0	<1	0
Iron	ppm	ASTM D5185m	< 0.1	0	0	0
Calcium	ppm	ASTM D5185m	<0.1	0	0	0
Magnesium	ppm	ASTM D5185m	<0.1	<1	0	0
Phosphorus	ppm	ASTM D5185m	<0.1	0	0	0
Zinc	ppm	ASTM D5185m	< 0.1	0	0	0
SAMPLE IMAGES	3	method	limit/base	current	history1	history2
Color						
Bottom						

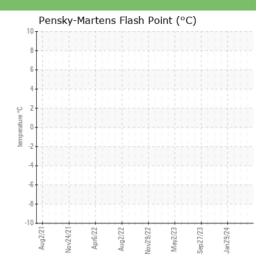


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Certificate 12367

Laboratory

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 **Sample No.** : RP0042513 Lab Number : 06174977 Unique Number : 11021030 Test Package : IND 2

Received : 09 May 2024 **Tested** : 13 May 2024

Diagnosed : 13 May 2024 - Angela Borella

HWY 43 N CALVERT, AL US 36513

OUTOKUMPU STAINLESS USA

Contact: MARIO JOHNSON Mario.johnson@outokumpu.com T: (251)321-4105

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: