

WEAR NORMAL CONTAMINATION MARGINAL FLUID CONDITION NORMAL

Machine Id **TLLG100182** Component **Diesel Engine** Fluid {not provided} (--- GAL) **RECOMMENDATION**

No corrective action is recommended at this time. Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and

1.4.7			
W	-	Δ	H.
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All component wear rates are normal.

viscosity of the oil on your next sample.

CONTAMINATION

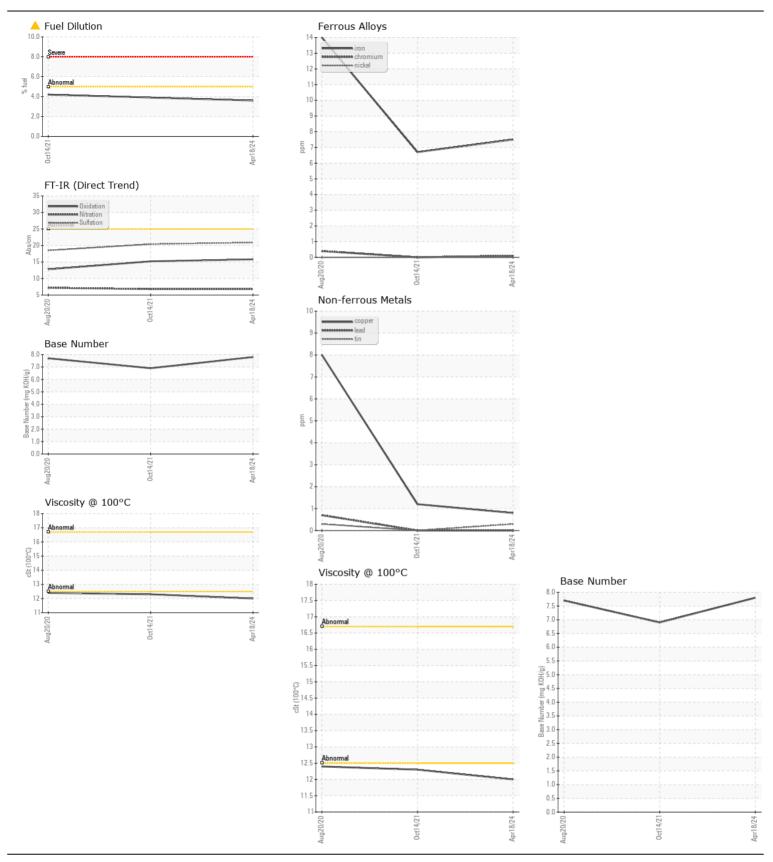
Light fuel dilution occurring. No other contaminants were detected in the oil.

FLUID CONDITION

The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

Test	UOM	Method	Limit/Abn	Current	History1	History2
Sample Number		Client Info		WC0911068	WC0614755	WC0495922
Sample Date		Client Info		18 Apr 2024	14 Oct 2021	20 Aug 2020
Machine Age	hrs	Client Info		6194	3310	1708
Oil Age	hrs	Client Info		0	0	0
Filter Age	hrs	Client Info		0	0	0
Oil Changed		Client Info		N/A	N/A	Changed
Filter Changed		Client Info		N/A	N/A	Changed
Sample Status				MARGINAL	ABNORMAL	NORMAL
Iron	ppm	ASTM D5185m	>100	8	7	14
Chromium	ppm	ASTM D5185m	>20	<1	0	<1
Nickel	ppm	ASTM D5185m	>4	0	0	0
Titanium	ppm	ASTM D5185m		0	0	<1
Silver	ppm	ASTM D5185m	>3	<1	0	0
Aluminum	ppm	ASTM D5185m	>20	2	2	0
Lead	ppm	ASTM D5185m	>40	0	0	<1
Copper	ppm	ASTM D5185m	>330	<1	1	8
Tin	ppm	ASTM D5185m	>15	<1	0	<1
Vanadium	ppm	ASTM D5185m		<1	0	0
White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
Silicon	ppm	ASTM D5185m	>25	4	3	6
Potassium	ppm	ASTM D5185m	>20	0	0	1
Fuel	%	ASTM D3524	>5	▲ 3.6	4.2	<1.0
Water	, 0		>0.2	NEG	NEG	NEG
Glycol		WC Method		NEG	NEG	NEG
Soot %	%	*ASTM D7844	>3	0.1	0.1	0.1
Nitration	Abs/cm	*ASTM D7624	>20	6.8	6.8	7.2
Sulfation	Abs/.1mm	*ASTM D7415	>30	20.9	20.4	18.5
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	ppm	ASTM D5185m		2	3	5
Boron	ppm	ASTM D5185m		406	312	74
Barium	ppm	ASTM D5185m		0	0	<1
Molybdenum	ppm	ASTM D5185m		86	92	25
Manganese	ppm	ASTM D5185m		<1	0	2
Magnesium	ppm	ASTM D5185m		399	388	121
Calcium	ppm	ASTM D5185m		1625	1444	2063
Phosphorus	ppm	ASTM D5185m		1048	785	812
Zinc	ppm	ASTM D5185m		1248	958	982
Sulfur	ppm	ASTM D5185m	05	3685	2163	2666
Oxidation	Abs/.1mm	*ASTM D7414	>25	15.8	15.2	12.8
Base Number (BN)	mg KOH/g	ASTM D2896		7.8	6.9	7.7
Visc @ 100°C	cSt	ASTM D445		12.0	12.3	12.4

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DOLE FRESH FRUIT Laboratory : WearCheck USA - 501 Madison Ave., Cary, NC 27513 Sample No. Received PO BOX 725, ATTN: MAINTENANCE AND REPAIR : WC0911068 : 22 May 2024 Ā Lab Number : 06188461 Tested : 28 May 2024 NEW CASTLE, DE Diagnosed Unique Number : 11045213 : 28 May 2024 - Wes Davis US 19720 Test Package : FLEET (Additional Tests: FuelDilution, PercentFuel) Contact: LUIS LAPIERRE Certificate L2367 To discuss this sample report, contact Customer Service at 1-800-237-1369. luis.lapierre@dole.com * - Denotes test methods that are outside of the ISO 17025 scope of accreditation. T: (302)652-6344 Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012) F: (302)652-6061

Contact/Location: LUIS LAPIERRE - DOLWIL Page 2 of 2