

# **OIL ANALYSIS REPORT**

Sample Rating Trend



## Area (EGX027) 2870 Component Transmission (Auto) Fluid

PETRO CANADA DuraDrive HD Synthetic 668 (--- GAL)

## DIAGNOSIS

### Recommendation

Resample at the next service interval to monitor.

#### Wear

All component wear rates are normal.

#### Contamination

There is no indication of any contamination in the fluid.

### Fluid Condition

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

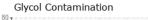
	TION n	nethod	limit/base	current	history1	history2
Sample Number	CI	ient Info		GFL0122181	GFL0118012	GFL0112309
Sample Date	CI	ient Info		28 May 2024	18 Apr 2024	21 Feb 2024
Machine Age hrs	s Cl	ient Info		9413	9137	8858
Oil Age hrs	s Cl	ient Info		555	279	877
Oil Changed	CI	ient Info		Not Changd	Not Changd	Changed
Sample Status				NORMAL	NORMAL	NORMAL
CONTAMINATION	<b>V</b> n	nethod	limit/base	current	history1	history2
Water	W	C Method	>0.1	NEG	NEG	NEG
WEAR METALS	n	nethod	limit/base	current	history1	history2
Iron pp	om AS <sup>.</sup>	TM D5185m	>160	32	27	25
Chromium pp	om AS <sup>-</sup>	TM D5185m	>5	0	<1	0
Nickel pp	om AS	TM D5185m	>5	0	0	0
Titanium pp	om AS	TM D5185m		0	<1	0
Silver pp	om AS	TM D5185m	>5	0	<1	0
Aluminum pp	om AS	TM D5185m	>50	10	9	9
Lead pp	om AS	TM D5185m	>50	5	4	4
Copper pp	om AS	TM D5185m	>225	61	58	56
Tin pp	om AS	TM D5185m	>10	3	2	3
Vanadium pp	om AS	TM D5185m		<1	<1	0
Cadmium pp	om AS	TM D5185m		<1	<1	0
ADDITIVES	r	nethod	limit/base	current	history1	history2
Boron pp	om AS <sup>.</sup>	TM D5185m		86	88	86
					00	
Barium pp		TM D5185m		0	0	0
	om AS	TM D5185m TM D5185m				0 <1
Barium pp	om AS <sup>*</sup>			0	0	
BariumppMolybdenumppManganeseppMagnesiumpp	om AS om AS om AS om AS	TM D5185m TM D5185m TM D5185m		0 <1	0 1 <1 6	<1 <1 0
BariumppMolybdenumppManganeseppMagnesiumppCalciumpp	om AS om AS om AS om AS	TM D5185m TM D5185m		0 <1 <1 3 455	0 1 <1 6 448	<1 <1 0 463
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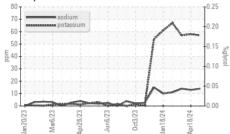


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# **OIL ANALYSIS REPORT**





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Jan 18/24

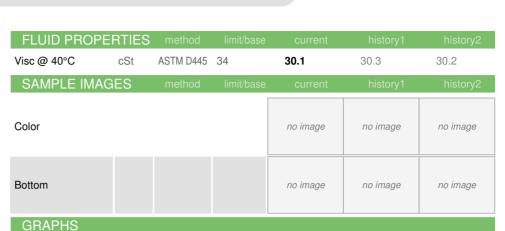
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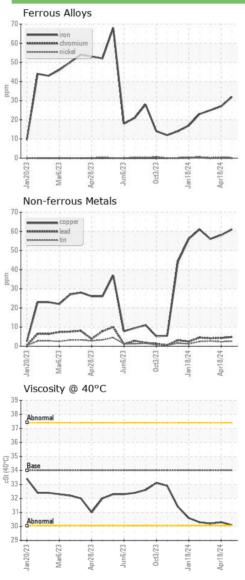
#### Glycol Contamination 80 70 60 50 ۲,40 d 30

in6/23

pr28/23

Aar6/2





GFL Environmental - 010 - Stockbridge 1280 Rum Creek Parkway Stockbridge, GA US 30281 Contact: TECHNICIAN ACCOUNT wcgfldemo@gmail.com T: F: Submitted By: JOSHUA TINKER



Lab Number : 06195839 : 02 Jun 2024 Unique Number : 11057962 Diagnosed : 02 Jun 2024 - Don Baldridge Test Package : FLEET ( Additional Tests: Glycol ) Certificate 12367 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)

: GFL0122181

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

Received

Tested

: 30 May 2024

Report Id: GFL010 [WUSCAR] 06195839 (Generated: 06/02/2024 12:50:24) Rev: 1

Laboratory

Sample No.

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