

OIL ANALYSIS REPORT

Sample Rating Trend





Component Rear Differential

Fluid

CHEVRON DELO SYNTHETIC GEAR 75W90 (--- QTS)

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 oil.

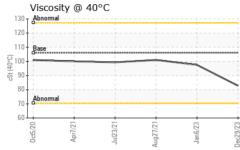
Fluid Condition

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

Sample Number Client Info PCA0089185 PCA0080503 PCA0045178 Sample Date Client Info 29 Dec 2023 06 Jan 2023 27 Aug 2021 Machine Age mils Client Info 266860 105388 0 Oil Age mils Client Info 266860 105388 0 Oil Changed Client Info 266860 105388 0 0 Sample Status Imb Imb/base Changed Changed Changed NeRAU CONTAMINATION method Imb/base Current History1 History2 Water WC Method >2 NEG NEG NEG Titanium ppm ASTM 051855 10 <1 <1 <1 Nickel ppm ASTM 051855 10 <1 <1 <1 Silver ppm ASTM 051855 10 <1 <1 <1 Silver ppm ASTM 051855 10 <1 <1 <1 <1 <th>SAMPLE INFORI</th> <th>MATION</th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	SAMPLE INFORI	MATION	method	limit/base	current	history1	history2	
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OIL ANALYSIS REPORT



	FLUID PRO	PERTIES	method	limit/base	current	history1	history2
	Visc @ 40°C	cSt	ASTM D445		82.8	97.5	101
	SAMPLE IM	AGES	method	limit/base	current	history1	history2
	Color				no image	no image	no image
Jan6/23 Dec29/23	Bottom				no image	no image	no image
	GRAPHS Ferrous Alloys						
	Non-ferrous Me	tizzezinr etals		Dec29/23			
	Viscosity @ 400			Dec29/23			
	: 10902876	Rece Teste Diag	eived : 29 ed : 01 nosed : 04 800-237-1369	9 Feb 2024 I Mar 2024 Mar 2024 - Se 9.		Contac mquinlan	EER DIVISION S BRIDGE RD DUNCAN, SC US 29334 ct: Matt Quinlan @nwwhite.com

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)

Certificate L2367

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F:

T: (864)905-8506