

### **FUEL REPORT**

SAMPLE IMAGES

# Sample Rating Trend

**NORMAL** 



## SHOP PETRO CANADA DURON 15W40

**Bulk Fluid Tank** 

{not provided} (--- GAL)

#### DIAGNOSIS

#### Recommendation

Resample at the next service interval to monitor. Please specify the brand, type, and viscosity of the oil on your next sample.

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.

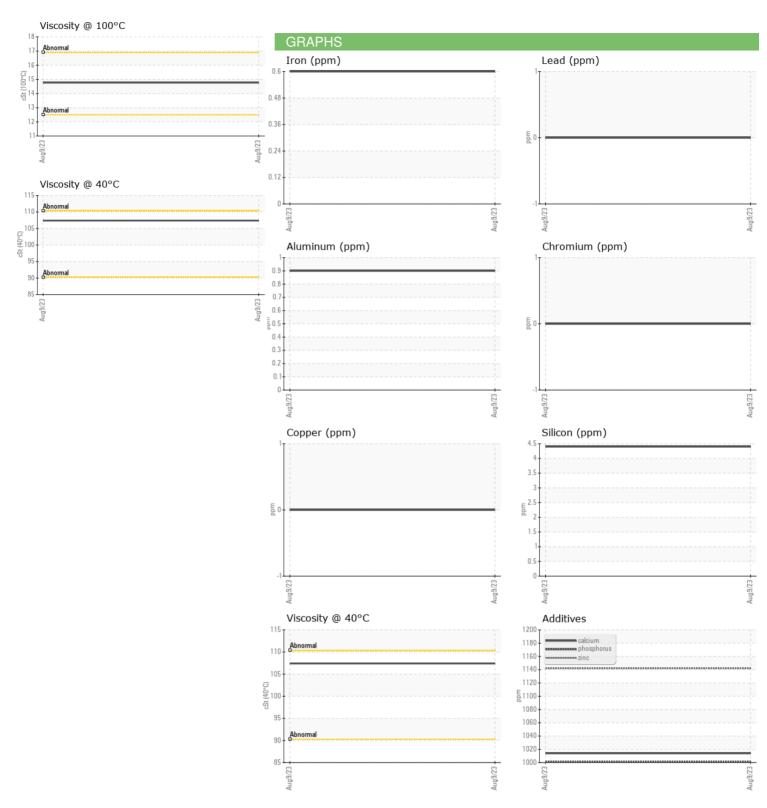
			,	lug <mark>2</mark> 023		
SAMPLE INFORM	/ATION	method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0082150		
Sample Date		Client Info		09 Aug 2023		
Machine Age	hrs	Client Info		0		
Oil Age	hrs	Client Info		0		
Oil Changed		Client Info		N/A		
Sample Status				NORMAL		
PHYSICAL PROP	ERTIES	method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		107.4		
SULFUR CONT	ENT	method	limit/base	current	history1	history2
Sulfur	ppm	ASTM D5185m		2990		
CONTAMINAN <sup>*</sup>	TS	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	<1.0	4		
Sodium	ppm	ASTM D5185m	< 0.1	0		

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Sodium	ppm	ASTM D5185m	<0.1	0		
Potassium	ppm	ASTM D5185m	<0.1	<1		
HEAVY METAL	.S	method	limit/base	current	history1	history2
Aluminum	ppm	ASTM D5185m	<0.1	<1		
Nickel	ppm	ASTM D5185m	<0.1	0		
Lead	ppm	ASTM D5185m	< 0.1	0		
Vanadium	ppm	ASTM D5185m	<0.1	0		
Iron	ppm	ASTM D5185m	< 0.1	<1		
Calcium	ppm	ASTM D5185m	<0.1	1014		
Magnesium	ppm	ASTM D5185m	< 0.1	902		
Phosphorus	ppm	ASTM D5185m	<0.1	1001		
Zinc	ppm	ASTM D5185m	<0.1	1142		

Color no image no image no image **Bottom** no image



### **FUEL REPORT**







Laboratory Sample No. Lab Number Unique Number : 10605143

: PCA0082150 : 05925196

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

: 16 Aug 2023 Diagnostician : Wes Davis

: 15 Aug 2023

Test Package : MOB 1 (Additional Tests: FT-IR, KV100, VI) 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)

**GE MARSHALL EXCAVATION** 

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