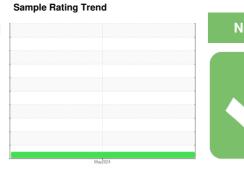


OIL ANALYSIS REPORT



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





DIAGNOSIS

Recommendation

Resample at the next service interval to monitor. (Customer Sample Comment:

Top Up Amount: 2 GAL)

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil

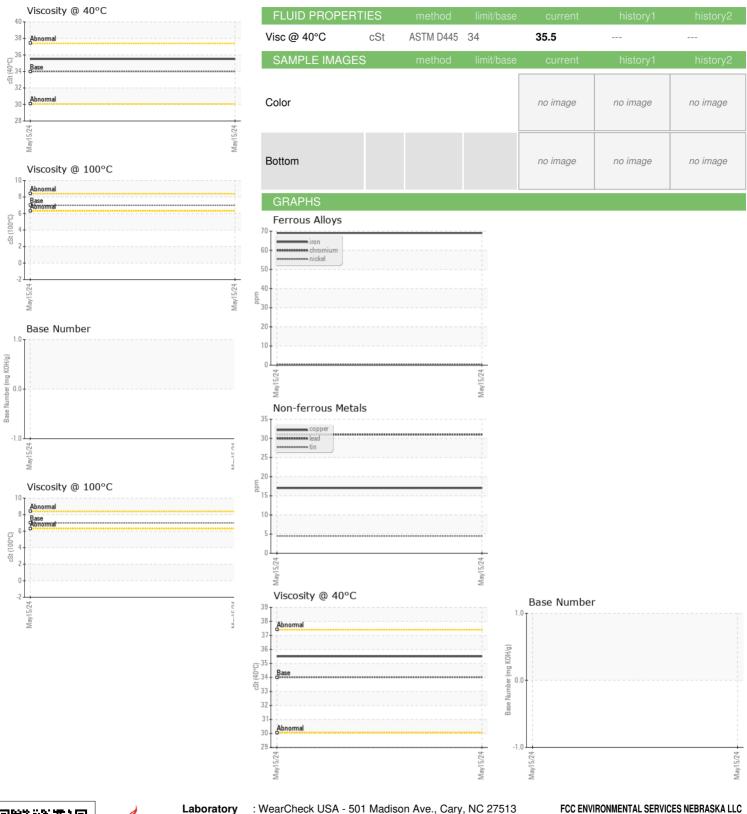
Fluid Condition

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

SAMPLE INFORM						
	IATION	method	limit/base	current	history1	history2
Sample Number		Client Info		SBP0007313		
Sample Date		Client Info		15 May 2024		
Machine Age	hrs	Client Info		8682		
Oil Age	hrs	Client Info		2923		
Oil Changed		Client Info		Oil Added		
Sample Status				NORMAL		
CONTAMINATION	1	method	limit/base	current	history1	history2
Water		WC Method	>0.1	NEG		
WEAR METALS		method	limit/base	current	history1	history2
ron	ppm	ASTM D5185m	>320	69		
Chromium	ppm	ASTM D5185m	>5	<1		
Nickel	ppm	ASTM D5185m	>5	0		
Fitanium	ppm	ASTM D5185m		0		
Silver	ppm	ASTM D5185m		<1		
Aluminum	ppm	ASTM D5185m	>50	33		
_ead	ppm	ASTM D5185m	>65	31		
Copper	ppm	ASTM D5185m	>95	17		
Γin	ppm	ASTM D5185m	>6	4		
/anadium	ppm	ASTM D5185m		<1		
Cadmium	ppm	ASTM D5185m		0		
ADDITIVES	le le	method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m	mmusacc	114		
Barium	ppm	ASTM D5185m		0		
Molybdenum		ASTM D5185m		9		
-	ppm					
Manganese	ppm	ASTM D5185m		<1		
Magnesium	ppm	ASTM D5185m		10		
Calcium	ppm	ASTM D5185m		144		
Phosphorus	ppm	ASTM D5185m		350		
Zinc	ppm	ASTM D5185m		54		
Sulfur	ppm	ASTM D5185m		1708		
CONTAMINANTS		method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>65	6		
Sodium	ppm	ASTM D5185m		6		
Potassium	ppm	ASTM D5185m	>20	4		
VISUAL		method	limit/base	current	history1	history2
White Metal	scalar	*Visual	NONE	NONE		
Yellow Metal	scalar	*Visual	NONE	NONE		
Precipitate	scalar	*Visual	NONE	NONE		
Silt	scalar	*Visual	NONE	NONE		
Debris	scalar	*Visual	NONE	NONE		
Sand/Dirt	scalar	*Visual	NONE	NONE		
Appearance	scalar	*Visual	NORML	NORML		
Odor	scalar	*Visual	NORML	NORML		
Emulsified Water	scalar	*Visual	>0.1	NEG		
Free Water	scalar	*Visual		NEG		



OIL ANALYSIS REPORT





Certificate 12367

Sample No.

: SBP0007313 Lab Number : 06182127 Unique Number : 11033453

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 Received : 16 May 2024

Tested : 20 May 2024 Diagnosed

: 20 May 2024 - Sean Felton Test Package : FLEET (Additional Tests: FT-IR, KV100, TBN)

US 68110 Contact: TROY BEAN troy.bean@fccenvironmental.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)

T:

F:

59902 N 16TH ST

OMAHA, NE