

OIL ANALYSIS REPORT









Machine Id **MACK 20165** Component Transmission (Auto)

PETRO CANADA DURON (

Recommendation

Resample at the next service interval to monitor.

All component wear rates are normal.

Contamination

There is no indication of any contamination in the

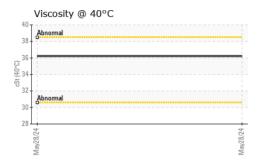
Fluid Condition

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

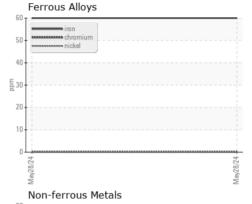
ppm	method Client Info Client Info Client Info Client Info Client Info Client Info Method Method Method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	limit/base >0.1 limit/base >220 >2 >5	current SBP0007305 28 May 2024 8312 2783 Changed NORMAL current NEG current 60 <1 <1	history1 history1 history1	history2 history2 history2
ppm ppm ppm ppm ppm ppm	Client Info Client Info Client Info Client Info Client Info Method WC Method Method ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>0.1 limit/base >220 >2 >5	28 May 2024 8312 2783 Changed NORMAL current NEG current 60 <1 <1	history1 history1	history2
ppm ppm ppm ppm ppm ppm	Client Info Client Info Client Info Client Info method WC Method ASTM D5185m	>0.1 limit/base >220 >2 >5	8312 2783 Changed NORMAL current NEG current 60 <1 <1	history1 history1	history2
ppm ppm ppm ppm ppm ppm	Client Info Client Info Method WC Method Method ASTM D5185m	>0.1 limit/base >220 >2 >5	2783 Changed NORMAL current NEG current 60 <1 <1	history1 history1	history2 history2
ppm ppm ppm ppm ppm ppm	method WC Method Method ASTM D5185m	>0.1 limit/base >220 >2 >5	Changed NORMAL current NEG current 60 <1 <1	history1 history1	history2 history2
ppm ppm ppm ppm ppm ppm	method WC Method method ASTM D5185m	>0.1 limit/base >220 >2 >5	NORMAL current NEG current 60 <1 <1	history1 history1	history2 history2
ppm ppm ppm ppm ppm ppm	WC Method method ASTM D5185m	>0.1 limit/base >220 >2 >5	current NEG current 60 <1 <1	history1 history1	history2 history2
ppm ppm ppm ppm ppm ppm	WC Method method ASTM D5185m	>0.1 limit/base >220 >2 >5	current 60 <1 <1	history1	history2
ppm ppm ppm ppm ppm	method ASTM D5185m	limit/base >220 >2 >5	current 60 <1 <1	history1	history2
ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>220 >2 >5	60 <1 <1		
ppm ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>2 >5	<1 <1		
ppm ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m ASTM D5185m	>5	<1		
ppm ppm ppm	ASTM D5185m ASTM D5185m ASTM D5185m				
ppm ppm ppm	ASTM D5185m ASTM D5185m	>5			
ppm ppm ppm	ASTM D5185m ASTM D5185m	>5	<1		
ppm ppm			0		
ppm		>75	33		
	ASTM D5185m	>95	27		
	ASTM D5185m	>60	14		
ppm	ASTM D5185m	>10	4		
ppm	ASTM D5185m		0		
ppm	ASTM D5185m		0		
	method	limit/base	current	history1	history2
ppm	ASTM D5185m		129		
ppm	ASTM D5185m		<1		
ppm	ASTM D5185m		9		
ppm	ASTM D5185m		<1		
ppm	ASTM D5185m		27		
ppm	ASTM D5185m		115		
ppm	ASTM D5185m		351		
ppm	ASTM D5185m		60		
ppm	ASTM D5185m		1187		
	method	limit/base	current	history1	history2
ppm	ASTM D5185m	>25	5		
ppm	ASTM D5185m		3		
ppm	ASTM D5185m	>20	3		
	method	limit/base	current	history1	history2
scalar	*Visual	NONE	NONE		
scalar	*Visual	NONE	NONE		
scalar	*Visual	NONE	NONE		
scalar	*Visual	NONE	NONE		
scalar	*Visual	NONE	NONE		
scalar	*Visual	NONE	NONE		
scalar	*Visual	NORML	NORML		
scalar	*Visual	NORML	NORML		
scalar	*Visual	>0.1	NEG		
scalar	*Visual		NEG		
	pppm ppm ppm ppm ppm ppm ppm ppm ppm pp	method ppm ASTM D5185m ppm AST	method limit/base ppm ASTM D5185m ppm	ppm ASTM D5185m 0 method limit/base current ppm ASTM D5185m 129 ppm ASTM D5185m 9 ppm ASTM D5185m 9 ppm ASTM D5185m 27 ppm ASTM D5185m 115 ppm ASTM D5185m 351 ppm ASTM D5185m 60 ppm ASTM D5185m 1187 method limit/base current ppm ASTM D5185m 3 ppm ASTM D5185m 3 ppm ASTM D5185m 3 ppm ASTM D5185m 20 3 method limit/base current scalar *Visual NONE NONE scalar *Visual NONE NONE scalar *Visual NONE NONE scalar *Visual NORML NORML scalar *Visual NORML NORML	method limit/base current history1 ppm ASTM D5185m 129 ppm ASTM D5185m <1



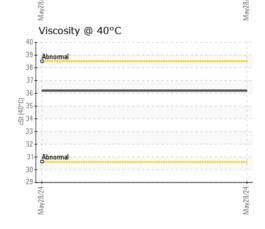
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FLUID PROPERTIES		method	limit/base	current	history1	history2
Visc @ 40°C	cSt	ASTM D445		36.2		
SAMPLE IMAGES		method	limit/base	current	history1	history2
Color				no image	no image	no image
Bottom				no image	no image	no image









Certificate 12367

Sample No. : SBP0007305

Lab Number : 06196085 Unique Number : 11058208 Test Package : FLEET

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

: 30 May 2024 : 03 Jun 2024 : 03 Jun 2024 - Sean Felton Diagnosed

FCC ENVIRONMENTAL SERVICES NEBRASKA LLC

59902 N 16TH ST OMAHA, NE 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)

Tested

Report Id: FCCOMA [WUSCAR] 06196085 (Generated: 06/03/2024 22:02:01) Rev: 1

Submitted By: TROY BEAN

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