

OIL ANALYSIS REPORT



KEMP QUARRIES / KEMP STONE - FAIRLAND [68773] **OHT042**

Steering

Fluid
PETRO CANADA HYD



Sample Rating Trend



DIAGNOSIS

Recommendation

Resample at the next service interval to monitor. (Customer Sample Comment: PM-4 changed fluid and filters)

All component wear rates are normal.

Contamination

There is no indication of any contamination in the

Fluid Condition

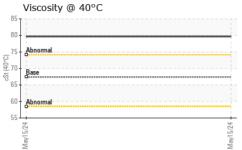
The condition of the oil is acceptable for the time in

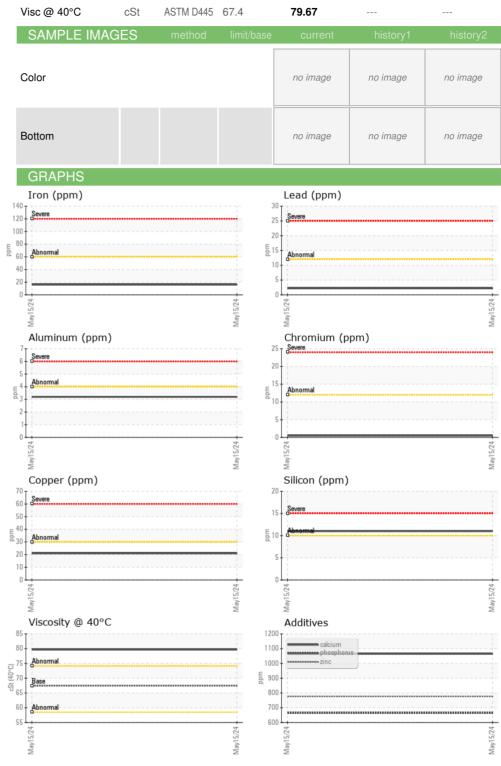
REX AW 68 (GAL)		May2024			
SAMPLE INFOR	RMATION	Method	limit/base	current	history1	history2
Sample Number		Client Info		PCA0108700		
Sample Date		Client Info		15 May 2024		
/lachine Age	hrs	Client Info		26463		
Dil Age	hrs	Client Info		26463		
Dil Changed		Client Info		Changed		
Sample Status				NORMAL		
CONTAMINA	TION	method	limit/base	current	history1	history2
Vater		WC Method		NEG		
WEAR META	LS	method	limit/base	current	history1	history2
on	ppm	ASTM D5185m	>60	16		
Chromium	ppm	ASTM D5185m	>12	<1		
lickel	ppm	ASTM D5185m	>6	<1		
itanium	ppm	ASTM D5185m		<1		
ilver	ppm	ASTM D5185m		<1		
luminum	ppm	ASTM D5185m	>4	3		
ead	ppm	ASTM D5185m	>12	2		
Copper	ppm	ASTM D5185m	>30	21		
in	ppm	ASTM D5185m		<1		
anadium	ppm	ASTM D5185m		<1		
admium	ppm	ASTM D5185m		<1		
ADDITIVES		method	limit/base	current	history1	history2
Boron	ppm	ASTM D5185m	0	34		
arium	ppm	ASTM D5185m	0	0		
Nolybdenum	ppm	ASTM D5185m	0	21		
langanese	ppm	ASTM D5185m	0	<1		
1agnesium	ppm	ASTM D5185m	0	310		
alcium	ppm	ASTM D5185m	50	1065		
hosphorus	ppm	ASTM D5185m	330	665		
inc	ppm	ASTM D5185m	430	777		
Sulfur	ppm	ASTM D5185m	760	2924		
CONTAMINA	NTS	method	limit/base	current	history1	history2
Silicon	ppm	ASTM D5185m	>10	11		
odium	ppm	ASTM D5185m		2		
otassium	ppm	ASTM D5185m	>20	3		
VISUAL		method	limit/base	current	history1	history2
Vhite Metal	scalar	*Visual	NONE	NONE		
'ellow Metal	scalar	*Visual	NONE	NONE		
recipitate	scalar	*Visual	NONE	NONE		
ilt	scalar	*Visual	NONE	NONE		
ebris	scalar	*Visual	NONE	LIGHT		
and/Dirt	scalar	*Visual	NONE	NONE		
ppearance	scalar	*Visual	NORML	NORML		
)dor	scalar	*Visual	NORML	NORML		
mulsified Water	scalar	*Visual		NEG		
ree Water	scalar	*Visual		NEG		
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OIL ANALYSIS REPORT

FLUID PROPERTIES







Certificate 12367

Laboratory Sample No.

Lab Number : 06189873 Unique Number : 11046625

Test Package : MOB 1

: WearCheck USA - 501 Madison Ave., Cary, NC 27513 : PCA0108700

Received **Tested** Diagnosed

: 23 May 2024 : 03 Jun 2024

: 03 Jun 2024 - Jonathan Hester

Kemp Quarries - Kemp Stone - Fairland 18350 S 590 Rd

Fairland, OK US 74343 Contact:

fairland@kempstone.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)

Report Id: KEMFAI [WUSCAR] 06189873 (Generated: 06/03/2024 09:19:44) Rev: 1

Submitted By:

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