

OIL ANALYSIS REPORT

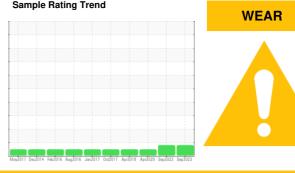
Sample Rating Trend



KEMP QUARRIES / BCS - GRAVETTE TTTT003

Transmission (Manual)

PETRO CANADA PRODURO TO-4 SAE 30 (--- GAL)



DIAGNOSIS	SAMPLE INFORMA	ATION	method	limit/base	current	history1	history2
Recommendation	Sample Number		Client Info		PCA0037695	PCA0062341	PCA0014413
No corrective action is recommended at this time. Resample at the next service interval to monitor. (Customer Sample Comment: Metal and rubber in the filters. Overheating.)	Sample Date		Client Info		15 Sep 2023	23 Sep 2022	09 Apr 2020
	Machine Age h	nrs	Client Info		15838	15416	13889
	Oil Age h	nrs	Client Info		0	15416	0
	Oil Changed		Client Info		Not Changd	Changed	N/A
Wear	Sample Status				ABNORMAL	ABNORMAL	NORMAL
ear wear is indicated.	WEAR METALS		method	limit/base	current	history1	history2
Contamination There is no indication of any contamination in the fluid.		opm	ASTM D5185m		2 38	▲ 349	30
		ppm	ASTM D5185m		<1	<1	<1
uid Condition		opm	ASTM D5185m		0	0	<1
The condition of the fluid is acceptable for the time in service.		opm	ASTM D5185m	20	0	0	<1
		opm	ASTM D5185m	>7	0	0	0
					0 <1	2	2
		opm	ASTM D5185m				
		opm	ASTM D5185m		1	1	3
		opm	ASTM D5185m		83	159	14
		opm	ASTM D5185m	>10	<1	<1	0
		opm	ASTM D5185m				0
		opm	ASTM D5185m		0	0	0
	Cadmium p	opm	ASTM D5185m		0	0	0
	ADDITIVES		method	limit/base	current	history1	history2
	Boron p	opm	ASTM D5185m	2	3	0	11
	Barium p	opm	ASTM D5185m	0	<1	0	0
	Molybdenum p	opm	ASTM D5185m	0	2	5	13
		pm	ASTM D5185m	9	2	3	<1
		opm	ASTM D5185m		43	79	202
		pm	ASTM D5185m		2888	2824	2671
		opm	ASTM D5185m		1000	970	965
		opm	ASTM D5185m		1171	1085	1146
		opm	ASTM D5185m		4894	5243	7192
	CONTAMINANTS	S	method	limit/base	current	history1	history2
		opm	ASTM D5185m	>125	7	6	5
		pm	ASTM D5185m		3	0	1
		opm	ASTM D5185m	>20	0	0	9
	FLUID DEGRADA	TION	method	limit/base	current	history1	history2
			*ASTM D7414				
	VISUAL		method	limit/base	current	history1	history2
		scalar	*Visual	NONE	NONE	NONE	NONE
		scalar	*Visual	NONE	NONE	NONE	NONE
		scalar	*Visual	NONE	NONE	NONE	NONE
	· · ·	scalar	*Visual	NONE	NONE	NONE	NONE
		scalar	*Visual	NONE	NONE	NONE	NONE
		scalar	*Visual	NONE	NONE	NONE	NONE
				NORML		NORML	NORML
		scalar	*Visual		NORML		
		scalar	*Visual	NORML	NORML	NORML	NORML
nort Id: KEMELIL IM/LICCADI 05054661 (Conserved a) 00/00/0000 0		scalar	*Visual	>0.1	NEG	NEG	NEG Sublemitted By:
port Id: KEMSUL [WUSCAR] 05954661 (Generated: 09/26/2023 2	Free Water s	scalar	*Visual		NEG	NEG	SublemCated By:



OIL ANALYSIS REPORT

