

ENGINE

N030-56008-0204

LABEL#: 202150981

SAMPLE SHIP TIME (days) : 31

RONCO OILFIELD HAULING

LTD MED HAT

RECEIVED DATE: 08-Jan-26

EQUIP NUM: 149

KENWORTH C500 - CUMMINS ISX565_C

No Action Required

SERIAL NUMBER: 00R949045

COMP SERIAL NUM: 79451803

Interp By: Gregory Scribner

Interpreted On: 12-Jan-26

DIRT AND WEAR METALS APPEAR TO BE AT ACCEPTABLE LEVELS. OTHER READINGS APPEAR TO BE NORMAL. RESAMPLE AT THE NEXT SERVICE INTERVAL.

SAMPLE INFORMATION

	08-Dec-25	25-Apr-25	28-Jan-25	28-Jul-24
Sample Id	N030-56008-0204	N030-55125-0185	N030-55043-0116	N030-54215-0008
Lab Date	08-Jan-26	05-May-25	12-Feb-25	02-Aug-24
Meter [Hr]	14244	13946	13689	13378
Comp Meter [Hr]	14244	13946	13689	13378
Meter On Fluid	298	335	311	311
Fluid Brand	PETRO-CAN	PETRO-CAN	PETRO-CAN	PETRO-CAN
Fluid Weight	15W-40	15W-40	15W-40	15W-40
Fluid Type	DURON-E	DURON-E	DURON-E	DURON-E
Oil Change	Y	Y	Y	Y
Filter Change	Y	Y	Y	Y
Make Up Fluid [L]	42	42	42	42
Kidney Loop	U	U	U	U

CONDITION / CONTAMINATION

		08-Dec-25	25-Apr-25	28-Jan-25	28-Jul-24
VISCOSITY (Centistokes)					
V100	Viscosity at 100 C	15.00	14.90	15.00	14.70

VISCOSITY (Centistokes)					
V40	Viscosity at 40 C	113.0	111.3	113.2	109.1

VISCOSITY INDEX					
VI	Viscosity Index	138	139	138	139

INFRARED (UFM)					
ST	Soot	78	91	78	63
OXI	Oxidation	17	17	17	17
SUL	Sulfate By-Product	23	24	24	23
	Sulfur Products	23	24	24	23
NIT	Nitration	11	10	10	10

ANTIFREEZE					
A	Antifreeze	N	N	N	N

GLYCOL CONTENT (%)					
PGC	Percent Glycol Con			0.0195	

FUEL					
F	Fuel	N	N	N	N

WATER					
W	Water	N	N	N	N

WEAR LEVELS / ADDITIVES

		08-Dec-25	25-Apr-25	28-Jan-25	28-Jul-24
ELEMENTAL ANALYSIS (ppm)					
Na	Sodium	2	2	1	2
K	Potassium	17	22	32	1
Si	Silicon	4	5	8	2
Al	Aluminum	5	6	8	1
Fe	Iron	28	26	27	21
Cr	Chromium	1	1	1	1
Pb	Lead	0	1	0	0
Cu	Copper	1	1	1	1
Sn	Tin	0	0	0	0
Ni	Nickel	0	0	1	0
Ag	Silver	0	0	0	0
Ti	Titanium	0	0	0	0
V	Vanadium	0	0	0	0
Zn	Zinc	1301	1273	1298	1226
Ca	Calcium	1125	1075	1154	1071
Mg	Magnesium	1018	1077	951	988
Ba	Barium	0	0	0	0
B	Boron	6	6	3	4
Mo	Molybdenum	60	66	56	57
P	Phosphorus	1094	974	1085	987

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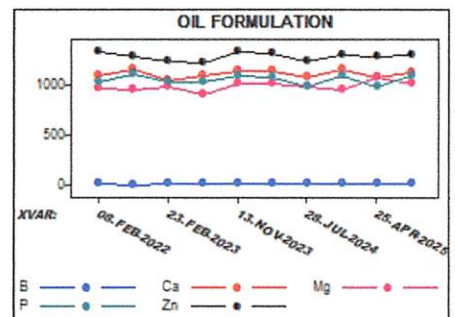
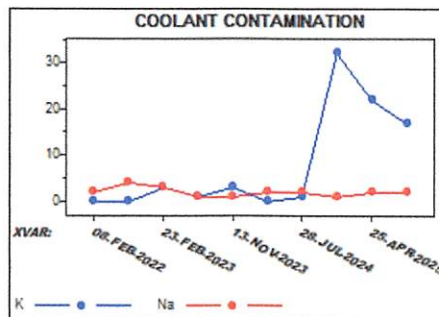
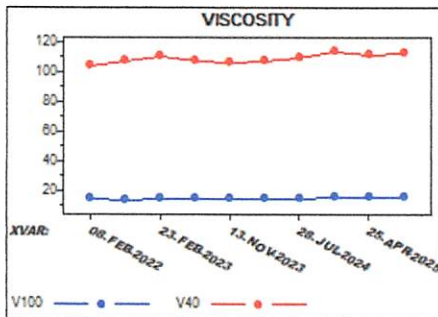
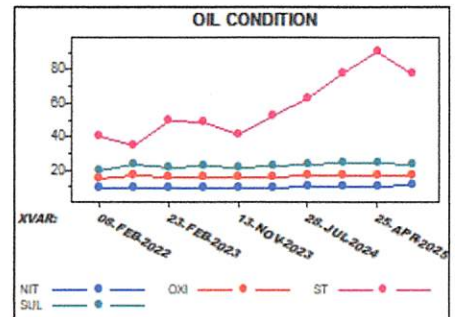
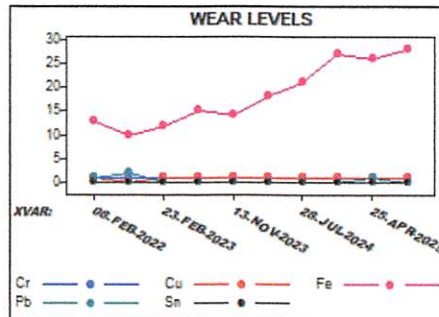
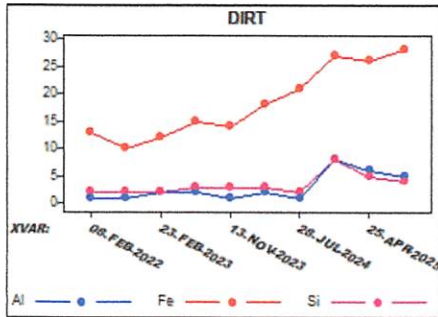
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