

402-55
SEP



ENGINE TRUCK

N030-56008-0209
LABEL#: 202160180
SAMPLE SHIP TIME (days) : 2
RONCO OILFIELD HAULING
LTD MED HAT
RECEIVED DATE: 08-Jan-26

EQUIP NUM: 171
WESTERN_ST 4900 - DETROIT DD16



No Action Required

SERIAL NUMBER: 5KJJALD14BPAX3023
COMP SERIAL NUM: 473902S0045094

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

	06-Jan-26	21-Jul-25	15-Oct-24	08-Jul-24
Sample Id	N030-56008-0209	N030-55206-0272	N030-54292-0007	N030-54205-0098
Lab Date	08-Jan-26	25-Jul-25	18-Oct-24	23-Jul-24
Meter [Hr]	13163	12857	12565	12244
Comp Meter [Hr]	13163	12857	12565	12244
Meter On Fluid	306	292	320	300
Fluid Brand	PETRO-CAN	PETRO-CAN	PETRO-CAN	PETRO-CAN
Fluid Weight	15W-40	15W-40	15W-40	15W-40
Fluid Type				
Oil Change	Y	Y	U	Y
Filter Change	Y	Y	U	Y
Kidney Loop	U	U	U	U

CONDITION / CONTAMINATION

		06-Jan-26	21-Jul-25	15-Oct-24	08-Jul-24
VISCOSITY (Centistokes)					
V100	Viscosity at 100 C	13.90	14.20	14.10	14.20

VISCOSITY (Centistokes)					
V40	Viscosity at 40 C	105.8	107.3	105.6	103.4

VISCOSITY INDEX					
VI	Viscosity Index	132	134	135	140

WEAR LEVELS / ADDITIVES

		06-Jan-26	21-Jul-25	15-Oct-24	08-Jul-24
ELEMENTAL ANALYSIS (ppm)					
Na	Sodium	2	0	2	2
K	Potassium	0	0	2	0
Si	Silicon	2	2	2	3
Al	Aluminum	2	3	2	3
Fe	Iron	8	9	11	16
Cr	Chromium	1	1	1	2
Pb	Lead	0	0	0	0
Cu	Copper	1	1	1	2
Sn	Tin	0	0	0	0
Ni	Nickel	1	1	1	1
Ag	Silver	0	0	0	0
Ti	Titanium	0	0	0	0
V	Vanadium	0	0	0	0
Zn	Zinc	1233	1208	1209	1300
Ca	Calcium	1063	1037	1058	1148
Mg	Magnesium	1003	949	1025	981
Ba	Barium	0	0	0	0
B	Boron	4	6	4	3
Mo	Molybdenum	60	60	58	61
P	Phosphorus	1012	1015	983	1081

INFRARED (UFM)					
ST	Soot	0	0	0	0
OXI	Oxidation	16	16	15	15
SUL	Sulfate By-Product	19	19	20	19
	Sulfur Products	19	19	20	19
NIT	Nitration	7	7	7	7

ANTIFREEZE					
A	Antifreeze	N	N	N	N

FUEL					
F	Fuel	N	N	N	N

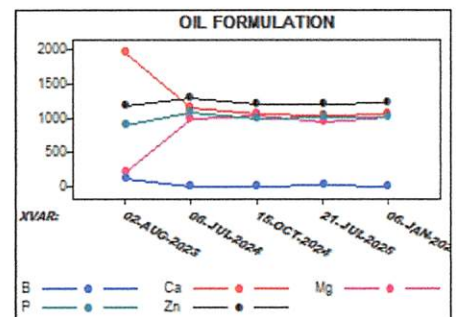
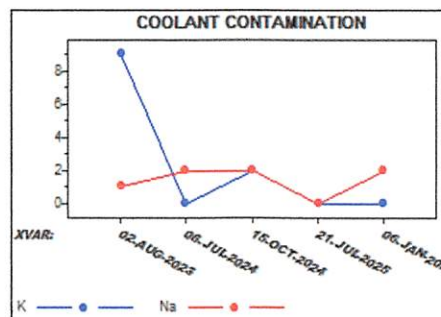
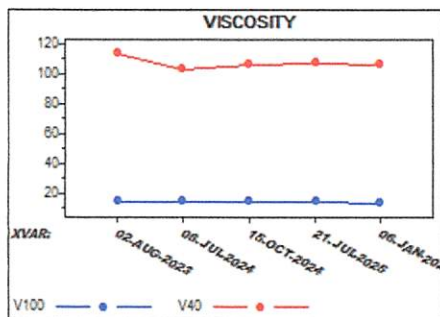
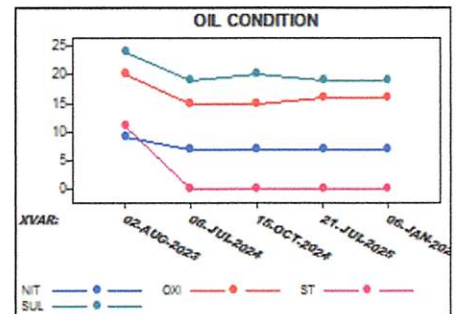
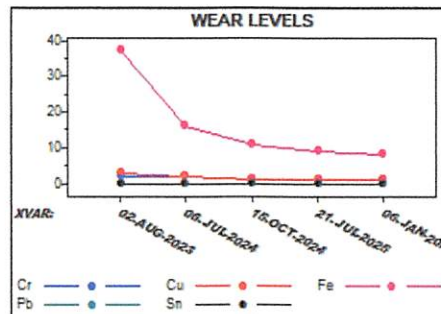
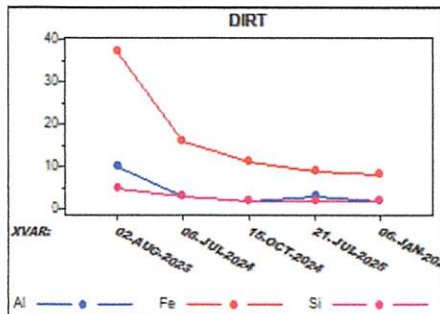
WATER					
W	Water	N	N	N	N

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Report Comment

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