

ENGINE TRUCK

N030-56008-0205

LABEL#: 202150633

SAMPLE SHIP TIME (days) : 37

RONCO OILFIELD HAULING

LTD MED HAT

RECEIVED DATE: 08-Jan-26

EQUIP NUM: 163

WESTERN_ST 4900 - DETROIT_DS DD16

No Action Required

SERIAL NUMBER: 5KJRALD1XEPF58805

COMP SERIAL NUM: 473908S0194104

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

	02-Dec-25	27-Aug-25	28-Mar-25	04-Oct-24
Sample Id	N030-56008-0205	N030-55247-0133	N030-55093-0091	N030-54282-0025
Lab Date	08-Jan-26	04-Sep-25	03-Apr-25	08-Oct-24
Meter [Hr]	15218	14923	14710	14363
Comp Meter [Hr]	15218	14923	14611	14363
Meter On Fluid	292	213	347	199
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
Fluid Change	Y	Y	Y	Y
Filter Change	Y	Y	U	Y
Make Up Fluid [L]	42	42		
Kidney Loop	U	U	U	U

CONDITION / CONTAMINATION

		02-Dec-25	27-Aug-25	28-Mar-25	04-Oct-24
VISCOSITY (Centistokes)					
V100	Viscosity at 100 C	14.40	14.60	14.40	14.30

VISCOSITY (Centistokes)					
V40	Viscosity at 40 C	107.1	107.7	107.3	105.4

VISCOSITY INDEX					
VI	Viscosity Index	137	140	137	139

INFRARED (UFM)					
ST	Soot	17	22	12	18
OXI	Oxidation	15	15	15	15
SUL	Sulfate By-Product	19	20	20	21
	Sulfur Products	19	20	20	21
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

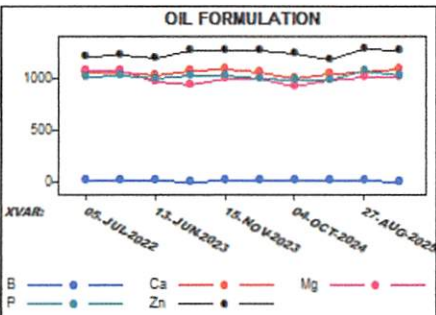
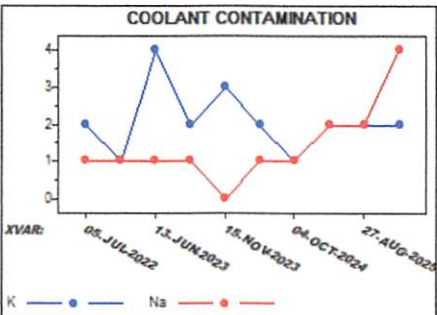
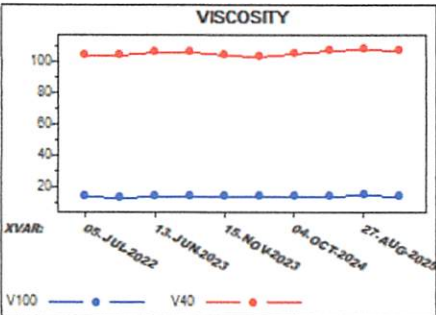
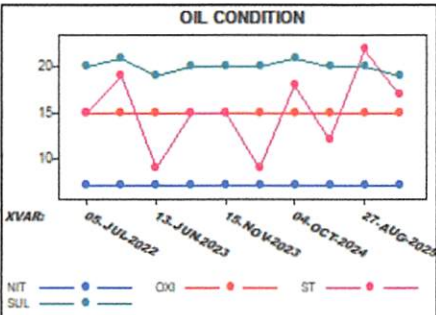
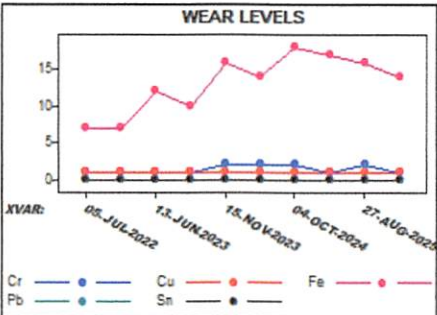
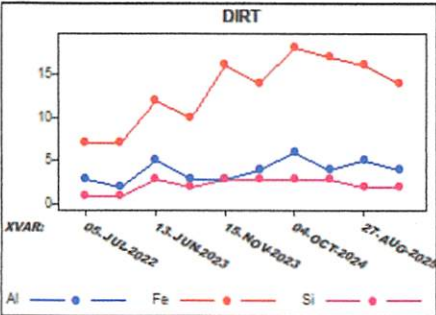
WEAR LEVELS / ADDITIVES

		02-Dec-25	27-Aug-25	28-Mar-25	04-Oct-24
ELEMENTAL ANALYSIS (ppm)					
Na	Sodium	4	2	2	1
K	Potassium	2	2	2	1
Si	Silicon	2	2	3	3
Al	Aluminum	4	5	4	6
Fe	Iron	14	16	17	18
Cr	Chromium	1	2	1	2
Pb	Lead	0	0	0	0
Cu	Copper	1	1	1	1
Sn	Tin	0	0	0	0
Ni	Nickel	2	2	2	3
Ag	Silver	0	0	0	0
Ti	Titanium	0	0	0	0
V	Vanadium	0	0	0	0
Zn	Zinc	1260	1275	1181	1231
Ca	Calcium	1089	1058	1037	995
Mg	Magnesium	1016	1004	980	919
Ba	Barium	0	0	0	0
B	Boron	2	6	5	5
Mo	Molybdenum	60	61	57	56
P	Phosphorus	1027	1065	986	976

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Report Comment

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