

ENGINE

N030-55335-0007

LABEL#: 202104993

SAMPLE SHIP TIME (days) : 11

RONCO OILFIELD HAULING

LTD MED HAT

RECEIVED DATE: 01-Dec-25

EQUIP NUM: 168

WESTERN_ST W4900_WESTERN_ST - D

No Action Required

SERIAL NUMBER: 5KKPALD123PKA6360

COMP SERIAL NUM: 473910S0537140

Interp By: Gregory Scribner

Interpreted On: 04-Dec-25

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

SAMPLE INFORMATION

	20-Nov-25	21-Aug-25	24-Mar-25	04-Oct-24
Sample Id	N030-55335-0007	N030-55238-0440	N030-55091-0189	N030-54282-0026
Lab Date	01-Dec-25	26-Aug-25	01-Apr-25	08-Oct-24
Meter [Hr]	7498	7207	6868	6616
Comp Meter [Hr]	7498	7207	6868	6616
Meter On Fluid	291	339	252	289
Fluid Brand	PETRO-CAN	PETRO-CAN	PETRO-CAN	PETRO-CAN
Fluid Weight	15W-40	15W-40	15W-40	15W-40
Fluid Type	DURON	DURON	DURON	DURON
Oil Change	Y	Y	Y	Y
Filter Change	Y	Y	Y	Y
Make Up Fluid [L]	41	40	42	
Kidney Loop	U	U	U	U

CONDITION / CONTAMINATION

		20-Nov-25	21-Aug-25	24-Mar-25	04-Oct-24
VISCOSITY (Centistokes)					
V100	Viscosity at 100 C	14.10	14.00	14.30	14.20
VISCOSITY (Centistokes)					
V40	Viscosity at 40 C	103.9	103.3	105.0	104.2
VISCOSITY INDEX					
VI	Viscosity Index	138	137	139	139

WEAR LEVELS / ADDITIVES

		20-Nov-25	21-Aug-25	24-Mar-25	04-Oct-24
ELEMENTAL ANALYSIS (ppm)					
Na	Sodium	1	1	2	1
K	Potassium	3	7	3	3
Si	Silicon	3	2	2	2
Al	Aluminum	4	7	4	4
Fe	Iron	11	10	11	8
Cr	Chromium	2	1	1	1
Pb	Lead	0	0	0	0
Cu	Copper	2	2	2	2
Sn	Tin	0	0	0	0
Ni	Nickel	1	0	1	1
Ag	Silver	0	0	0	0
Ti	Titanium	0	0	0	0
V	Vanadium	0	0	0	0
Zn	Zinc	1300	1301	1224	1201
Ca	Calcium	1114	1070	1065	964
Mg	Magnesium	980	1001	1063	957
Ba	Barium	0	0	0	0
B	Boron	0	4	3	4
Mo	Molybdenum	61	61	61	57
P	Phosphorus	1066	1015	998	958

INFRARED (UFM)

ST	Soot	19	21	17	27
OXI	Oxidation	15	15	14	15
SUL	Sulfate By-Product	19	21	19	21
	Sulfur Products	19	21	19	21
NIT	Nitration	7	8	7	8

ANTIFREEZE

A	Antifreeze	N	N	N	N
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FUEL

F	Fuel	N	N	N	N
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WATER

W	Water	N	N	N	N
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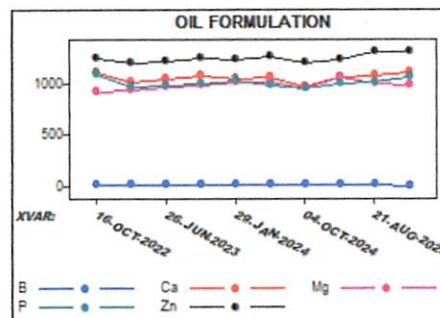
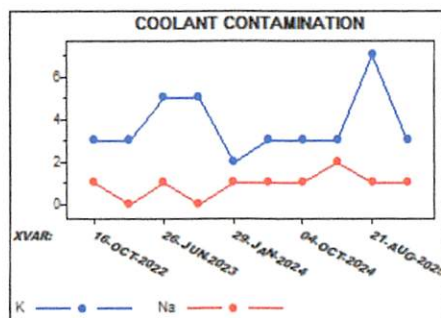
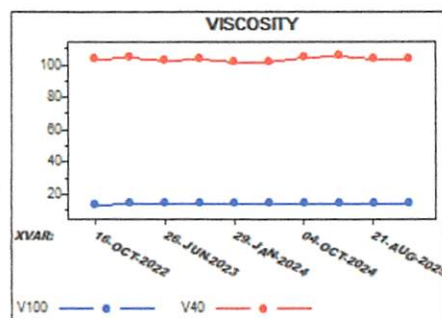
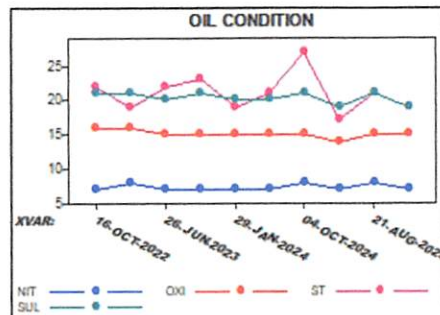
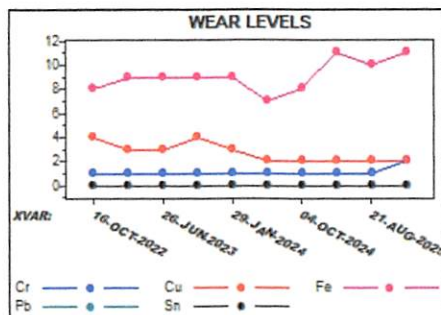
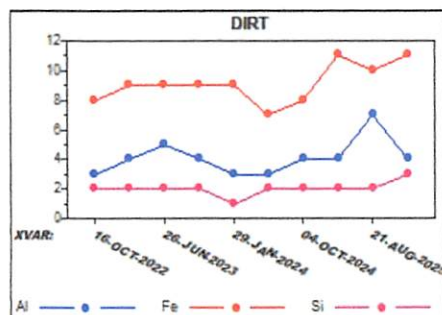
WESTERN_ST W4900_WESTERN_ST - DETROIT DD16

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