

GINE

EQUIP NUM: 155

SERIAL NUMBER: 1NKDX4EX6DR962894

A02-50
SEP

N030-55335-0009

LABEL#: 202059105

SAMPLE SHIP TIME (days) : 21

RONCO OILFIELD HAULING

LTD MED HAT

RECEIVED DATE: 01-Dec-25

KENWORTH T800 - CUMMINS ISX550

No Action Required

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

Interp By: Gregory Scribner

Interpreted On: 04-Dec-25

SAMPLE INFORMATION

	10-Nov-25	12-Aug-25	14-Apr-25	01-Feb-25
Sample Id	N030-55335-0009	N030-55238-0439	N030-55125-0183	N030-55043-0115
Lab Date	01-Dec-25	26-Aug-25	05-May-25	12-Feb-25
Meter [Hr]	17640	17336	17047	16668
Comp Meter [Hr]	17640	17336	17047	16668
Meter On Fluid	304	290	300	298
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	U	Y	U	U
Filter Change	U	Y	U	U
Make Up Fluid [L]	40			
Kidney Loop	U	U	U	U

CONDITION / CONTAMINATION

		10-Nov-25	12-Aug-25	14-Apr-25	01-Feb-25
VISCOSITY (Centistokes)					
V100	Viscosity at 100 C	14.60	12.40	15.20	15.60
VISCOSITY (Centistokes)					
V40	Viscosity at 40 C	108.7	84.40	116.3	117.5
VISCOSITY INDEX					
VI	Viscosity Index	138	143	136	140

WEAR LEVELS / ADDITIVES

		10-Nov-25	12-Aug-25	14-Apr-25	01-Feb-25
ELEMENTAL ANALYSIS (ppm)					
Na	Sodium	1	3	2	1
K	Potassium	0	3	2	3
Si	Silicon	6	12	4	6
Al	Aluminum	4	7	12	9
Fe	Iron	27	25	59	69
Cr	Chromium	1	1	1	2
Pb	Lead	0	1	2	0
Cu	Copper	1	1	1	1
Sn	Tin	1	0	0	0
Ni	Nickel	0	0	0	1
Ag	Silver	0	0	0	0
Ti	Titanium	0	0	0	0
V	Vanadium	0	0	0	0
Zn	Zinc	1273	953	1237	1236
Ca	Calcium	1130	1343	1036	1077
Mg	Magnesium	969	821	1033	883
Ba	Barium	0	0	0	0
B	Boron	2	43	5	5
Mo	Molybdenum	56	9	64	52
P	Phosphorus	1033	782	940	1013

INFRARED (UFM)

ST	Soot	32	27	114	102
OXI	Oxidation	18	15	18	17
SUL	Sulfate By-Product	22	21	25	25
	Sulfur Products	22	21	25	25
NIT	Nitration	10	10	13	12

ANTIFREEZE

A	Antifreeze	N	N	N	N
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FUEL

F	Fuel	N	N	N	N
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FUEL CONTENT (%)

PFc	Percent Fuel	0			
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WATER

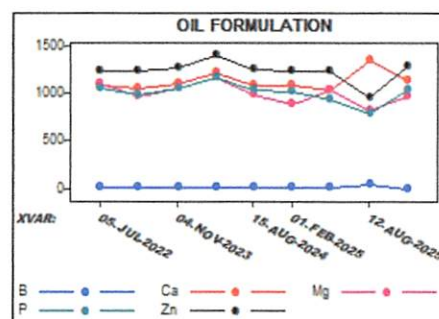
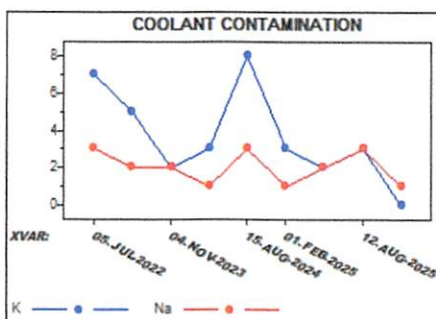
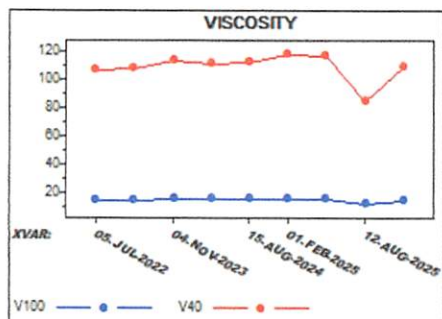
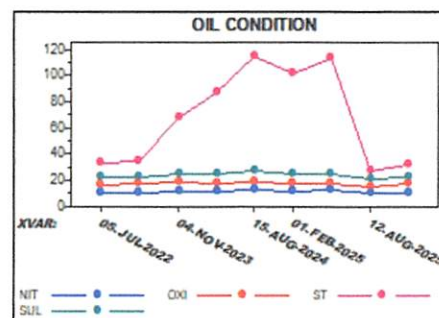
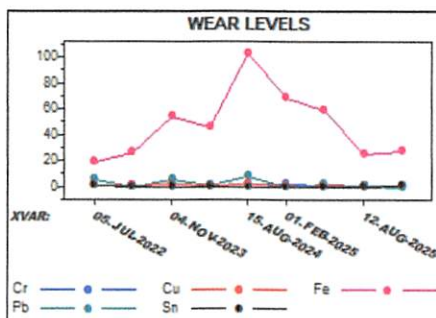
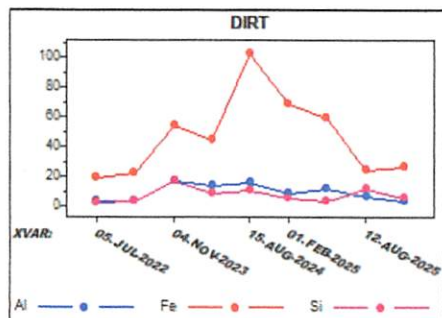
W	Water	N	N	N	N
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ENGINE
SERIAL NUMBER: 1NKDX4EX6DR962894
EQUIP NUM: 155
KENWORTH T800 - CUMMINS ISX550

N030-55335-0009



No Action Required



Report Comment

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