

ENGINE

EQUIP NUM: 101

SERIAL NUMBER: 1XKDP4E97R997861

KENWORTH T800 - CUMMINS ISX

COMP SERIAL NUM: 79187894

No Action Required

Interp By: Gregory Scribner

Interpreted On: 28-Mar-25

N030-55085-0263

LABEL#: 201608684

SHOP JOB NUM : 64043

SAMPLE SHIP TIME (days) : 24

D&D ENERGY LTD OAD &

D WELL SERVICES

RECEIVED DATE: 26-Mar-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

	02-Mar-25	15-Dec-24	28-Jan-23	18-Dec-22
Sample Id	N030-55085-0263	N030-55002-0098	N030-53037-0663	N030-53023-0890
Lab Date	26-Mar-25	02-Jan-25	06-Feb-23	23-Jan-23
Meter [Hr]	3012	2734	25529	25280
Comp Meter [Hr]	3012	2734	25529	25280
Meter On Fluid	250	250	250	250
Fluid Brand	CHEVRON	CHEVRON	CHEVRON	CHEVRON
Fluid Weight	15W-40	15W-40	15W-40	15W-40
Fluid Type	SAE	SAE	SAE	SAE
Fluid Change	Y	Y	Y	Y
Filter Change	Y	Y	Y	Y
Make Up Fluid [L]			46	
Kidney Loop	U	U	U	U

CONDITION / CONTAMINATION

	02-Mar-25	15-Dec-24	28-Jan-23	18-Dec-22
VISCOSITY (Centistokes)				
V100 Viscosity at 100 C	14.10	14.10	13.70	13.00

V40 Viscosity at 40 C	102.2	101.1	101.1	99.00
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VI Viscosity Index	140	142	136	128
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ST Soot	17	26	10	15
OXI Oxidation	16	15	14	15
SUL Sulfate By-Product	22	22	21	21
Sulfur Products	22	22	21	21
NIT Nitration	7	7	6	7

A Antifreeze	N	N	N	N
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F Fuel	N	N	N	N
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W Water	N	N	N	N
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WEAR LEVELS / ADDITIVES

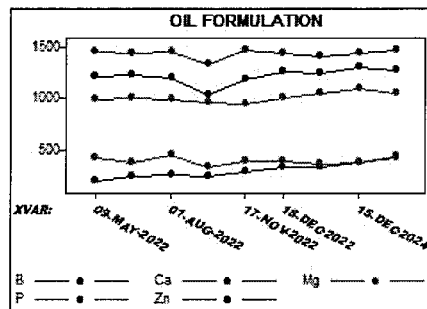
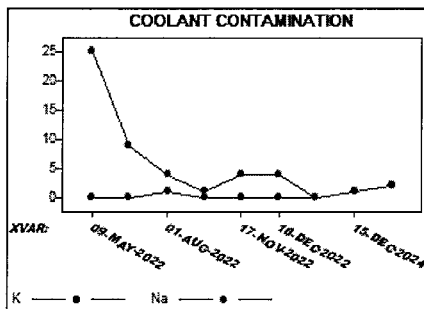
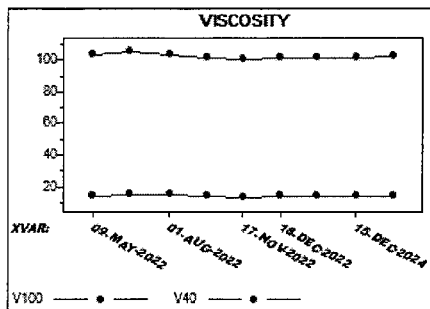
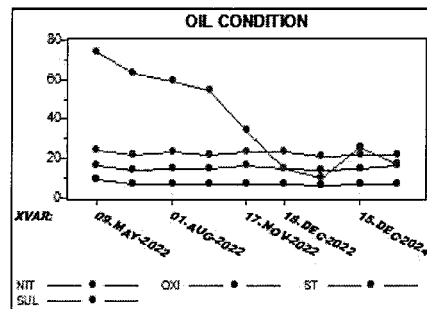
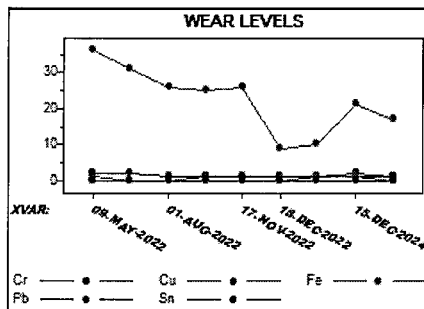
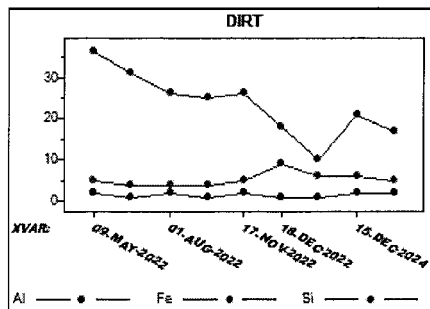
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ELEMENTAL ANALYSIS (ppm)				
Na Sodium	2	1	0	0
K Potassium	2	1	0	3
Si Silicon	5	6	6	5
Al Aluminum	2	2	1	2
Fe Iron	17	21	10	9
Cr Chromium	1	2	1	1
Pb Lead	0	1	1	0
Cu Copper	1	1	1	1
Sn Tin	0	0	0	0
Ni Nickel	1	1	0	1
Ag Silver	0	0	0	0
Ti Titanium	0	0	0	0
V Vanadium	0	0	0	0
Zn Zinc	1281	1308	1242	1259
Ca Calcium	1462	1435	1409	1567
Mg Magnesium	437	385	371	433
Ba Barium	0	0	0	0
B Boron	428	374	334	309
Mo Molybdenum	94	91	78	70
P Phosphorus	1050	1094	1047	1010

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Report Comment

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