

ENGINE

EQUIP NUM: 601

SERIAL NUMBER: 1NPTP4EX8CD138753

PETERBILT 367 - CUMMINS ISX

COMP SERIAL NUM: 79458619

No Action Required

Interp By: Gregory Scribner

Interpreted On: 14-Apr-25

N030-55098-0876

LABEL#: 201906368

SHOP JOB NUM : 64680

SAMPLE SHIP TIME (days) : 6

D&D ENERGY LTD O A D &

D WELL SERVICES

RECEIVED DATE: 08-Apr-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-Apr-25	11-Mar-25	18-Feb-25	28-Jan-25
Sample Id	N030-55098-0676	N030-55076-1085	N030-55057-0058	N030-55031-0278
Lab Date	08-Apr-25	17-Mar-25	26-Feb-25	31-Jan-25
Meter [Hr]	32032	31713	31511	31188
Comp Meter [Hr]	32032	31713	31511	31188
Meter On Fluid	269	0	250	300
Fluid Brand	CHEVRON	CHEVRON	CHEVRON	CHEVRON
Fluid Weight	5W-40	5W-40	15W-40	15W-40
Fluid Type	400	400	400	400
Fluid Change	Y	Y	Y	U
Filter Change	U	Y	Y	U
Kidney Loop	U	U	U	U

CONDITION / CONTAMINATION

		02-Apr-25	11-Mar-25	18-Feb-25	28-Jan-25
VISCOSITY (Centistokes)					
V100	Viscosity at 100 C	15.50	15.60	15.20	15.00

VISCOSITY (Centistokes)					
V40	Viscosity at 40 C	95.90	97.30	92.70	94.00

VISCOSITY INDEX					
VI	Viscosity Index	172	171	173	168

INFRARED (UFM)					
ST	Soot	75	50	13	56
OXI	Oxidation	13	13	12	14
SUL	Sulfate By-Product	21	20	19	21
	Sulfur Products	21	20	19	21
NIT	Nitration	9	9	7	9

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-Apr-25	11-Mar-25	18-Feb-25	28-Jan-25
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ELEMENTAL ANALYSIS (ppm)

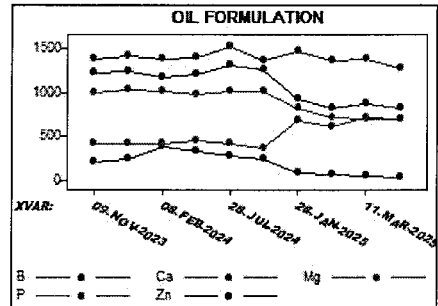
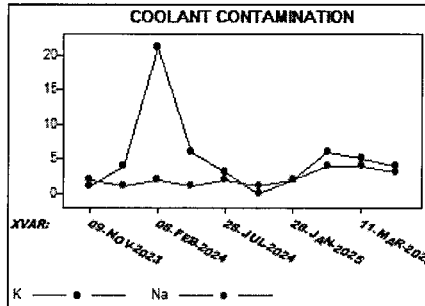
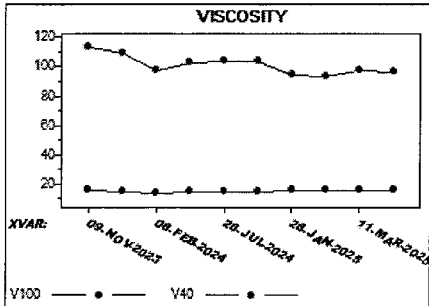
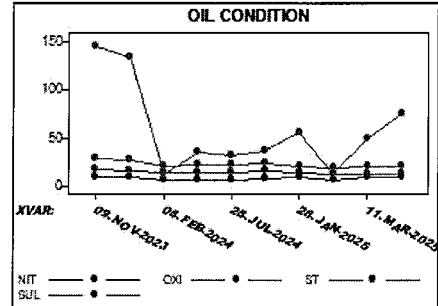
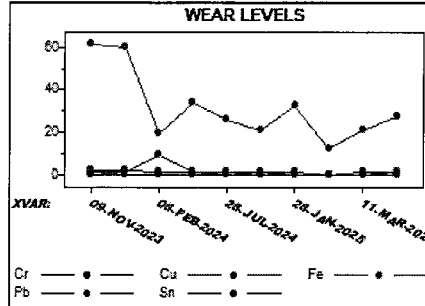
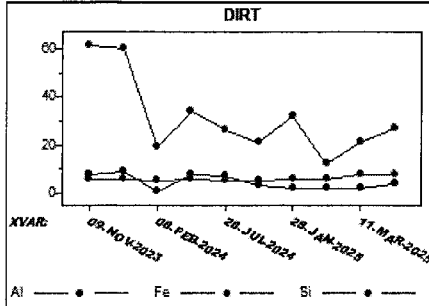
Na	Sodium	3	4	4	2
K	Potassium	4	5	6	2
Si	Silicon	8	8	6	6
Al	Aluminum	4	2	2	2
Fe	Iron	27	21	12	32
Cr	Chromium	1	1	0	1
Pb	Lead	0	0	0	1
Cu	Copper	1	0	0	0
Sn	Tin	0	0	0	0
Ni	Nickel	0	0	0	0
Ag	Silver	0	0	0	0
Ti	Titanium	0	0	0	0
V	Vanadium	0	0	0	0
Zn	Zinc	829	874	821	933
Ca	Calcium	1281	1383	1371	1459
Mg	Magnesium	691	713	616	678
Ba	Barium	0	0	0	0
B	Boron	44	58	70	83
Mo	Molybdenum	13	17	9	14
P	Phosphorus	691	701	719	820

ENGINE
SERIAL NUMBER: 1NRT4EX8CD138763
EQUIP NUM: 801
PETERBILT 367 - CUMMINS ISX
COMP SERIAL NUM: 79458619

N030-55068-0676



No Action Required



Report Comment

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