

## **OIL ANALYSIS REPORT**





NORMAL

**Biogas Engine** 

Component

CHEVRON HDAX 9500 GAS ENGINE OIL 40 (95 GAL)

HANM01BE (S/N 4EK00133)

SAMPLE INFORMATION method imit/base current history2 history2   Sample Number Client Info 21 Feb 2024 05 Feb 2024 05 Feb 2024   Machine Age hrs Client Info 21 Feb 2024 12 Feb 2024 05 Feb 2024   Oil Changed Client Info 1007 791 623   Oil Changed Client Info Not Changd Not Changd   CONTAMINATION method Imit/base current history1   Contraminon ppm ASTM 05165 -1.0 <1.0 <1.0   Water WC Method >-0.1 NEG NEG NEG   Glycol WC Method >-0.1 NEG NEG NEG   Nickel ppm ASTM 05155 2 1 2 2   Iron ppm ASTM 05155 0 0 0 0   Nickel ppm ASTM 05155 2 2 -1 0   Corronium ppm ASTM 05155 0	S ENGINE OIL 40 (95 GAL)										
Sample Date Client Info 21 Feb 2024 12 Feb 2024 05 Feb 2024   Machine Age hrs Client Info 68967 68751 68583   Oil Age hrs Client Info 1007 791 623   Oil Changed Client Info Not Changd Sot	SAMPLE INFORM	1ATION	method	limit/base	current	history1	history2				
Sample Date Client Info 21 Feb 2024 12 Feb 2024 05 Feb 2024   Machine Age hrs Client Info 68967 68751 68583   Oil Age hrs Client Info 1007 791 623   Oil Changed Client Info Not Changd Not Changd Not Changd Not Changd   Sample Status Imit base current Not Changd NORMAL NORMAL NORMAL   CONTAMINATION method Imit base current history1 Filsory2   Fuel WC Method >0.1 NEG NEG NEG   Glycol WC Method >0.1 NEG NEG NEG   VEAR METALS method Imit/base current history1 history2   Iron ppm ASTM 051555 >4 0 0 0   Itanium ppm ASTM 051555 >9 2 2 -1   Corper ppm ASTM 051555 >9 0 0 0	Sample Number		Client Info		WC0898156	WC0898157	WC0898143				
Machine Age hrs Client Info 68967 68751 68583   Oil Age hrs Client Info 1007 791 623   Oil Changed Client Info Not Changd			Client Info		21 Feb 2024	12 Feb 2024	05 Feb 2024				
Oil Age hrs Client Info 1007 791 623   Oil Changed Client Info Not Change Not Change Not Change Not Change   Sample Status Imathematics Current Not Change Nor MAL Nor MAL   CONTAMINATION method Imit/base current history1 history2   Fuel WC Method >4.0 <1.0	•	hrs									
Oil Changed Client Info Not Changd NORMAL Not Changd NORMAL Not Changd NORMAL Not Changd NORMAL   CONTAMINATION method limit/base current history1 history2   Fuel WC Method >4.0 <1.0 <1.0 <1.0   Glycol WC Method >0.1 NEG NEG NEG   WEAR METALS method limit/base current history1 history2   Iron ppm ASTM D5185m >15 2 1 2   Chromium ppm ASTM D5185m >4 0 0 0   Silver ppm ASTM D5185m >5 0 0 0   Silver ppm ASTM D5185m >6 3 2 2 2   Copper ppm ASTM D5185m >4 6 6 6 6   Copper ppm ASTM D5185m 14 1 1 1   Tin ppm ASTM D5185m 6	0										
Sample Status NORMAL NORMAL NORMAL NORMAL NORMAL   CONTAMINATION method imil/base current history1 history2   Fuel WC Method >4.0 <1.0	-										
Fuel WC Method >4.0 <1.0 <1.0 <1.0   Water WC Method >0.1 NEG NEG NEG   Glycol WC Method NEG NEG NEG NEG   WEAR METALS method imit/base current history1 history2   Iron ppm ASTM D5185m >15 2 1 2   Chromium ppm ASTM D5185m >2 <1	-				•	0	Ũ				
Water WC Method >0.1 NEG NEG NEG NEG   Glycol WC Method Imit/base current history1 history2   Iron ppm ASTM D5185m >15 2 1 2   Chromium ppm ASTM D5185m >2 <1 0 0   Nickel ppm ASTM D5185m >2 <1 0 0   Silver ppm ASTM D5185m >5 0 0 0   Aluminum ppm ASTM D5185m >6 3 2 2 <1 1   Copper ppm ASTM D5185m >6 3 2 2 <1   Copper ppm ASTM D5185m >6 6 6 6   Vanadium ppm ASTM D5185m 0 0 0 0   Additium ppm ASTM D5185m 18 17 15   Bariaum ppm ASTM D5185m 32 <td< th=""><th>CONTAMINATION</th><th>١</th><th>method</th><th>limit/base</th><th>current</th><th>history1</th><th>history2</th></td<>	CONTAMINATION	١	method	limit/base	current	history1	history2				
Glycol WC Method NEG NEG NEG NEG   WEAR METALS method limit/base current history1 history2   Iron ppm ASTM D5185m >15 2 1 2   Chromium ppm ASTM D5185m >4 0 0 0   Nickel ppm ASTM D5185m >2 <1	Fuel		WC Method	>4.0	<1.0	<1.0	<1.0				
WEAR METALS method limit/base current history1 history2   Iron ppm ASTM D5185m >15 2 1 2   Chromium ppm ASTM D5185m >2 <1	Water		WC Method	>0.1	NEG	NEG	NEG				
Iron ppm ASTM D5185m >15 2 1 2   Chromium ppm ASTM D5185m >4 0 0 0   Nickel ppm ASTM D5185m >2 <1	Glycol		WC Method		NEG	NEG	NEG				
Dpm ASTM D5185m >4 0 0 0   Nickel ppm ASTM D5185m >2 <1	WEAR METALS		method	limit/base	current	history1	history2				
Nickel ppm ASTM D5185m >2 <1 0 0   Titanium ppm ASTM D5185m >5 0 0 0   Silver ppm ASTM D5185m >5 0 0 0   Aluminum ppm ASTM D5185m >6 3 2 2   Lead ppm ASTM D5185m >9 2 2 <1	Iron	ppm	ASTM D5185m	>15	2	1	2				
Titanium ppm ASTM D5185m 0 0 0   Silver ppm ASTM D5185m >5 0 0 0   Aluminum ppm ASTM D5185m >6 3 2 2   Lead ppm ASTM D5185m >9 2 2 <1	Chromium	ppm	ASTM D5185m	>4	0	0	0				
Titanium ppm ASTM D5185m 0 0 0   Silver ppm ASTM D5185m >5 0 0 0   Aluminum ppm ASTM D5185m >6 3 2 2   Lead ppm ASTM D5185m >9 2 2 <1	Nickel	ppm	ASTM D5185m	>2	<1	0	0				
Silver ppm ASTM D5185m >5 0 0 0   Aluminum ppm ASTM D5185m >6 3 2 2   Lead ppm ASTM D5185m >9 2 2 2 11   Copper ppm ASTM D5185m >9 2 2 2 11   Tin ppm ASTM D5185m >4 6 6 6 6   Vanadium ppm ASTM D5185m >4 6 6 6 6   Cadmium ppm ASTM D5185m 0 0 0 0 0   ADDITIVES method limit/base current history1 history2   Boron ppm ASTM D5185m 4 4 5 5   Magnese ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 352 32/4 332   Zinc ppm ASTM D5185m 2167	Titanium		ASTM D5185m		0	0	0				
Aluminum ppm ASTM D5185m >6 3 2 2   Lead ppm ASTM D5185m >9 2 2 <1	Silver			>5		0	0				
Copper ppm ASTM D5185m >14 1 <1 1   Tin ppm ASTM D5185m >4 6 6 6   Vanadium ppm ASTM D5185m 0 0 0 0   Cadmium ppm ASTM D5185m 0 0 0 0   ADDITIVES method limit/base current history1 history2   Boron ppm ASTM D5185m 18 17 15   Barium ppm ASTM D5185m 0 0 0   Maganese ppm ASTM D5185m 4 4 5   Maganese ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m	Aluminum	ppm	ASTM D5185m	>6	3	2	2				
Copper ppm ASTM D5185m >14 1 <1 1   Tin ppm ASTM D5185m >4 6 6 6   Vanadium ppm ASTM D5185m 0 0 0 0   Cadmium ppm ASTM D5185m 0 0 0 0   ADDITIVES method limit/base current history1 history2   Boron ppm ASTM D5185m 18 17 15   Barium ppm ASTM D5185m 0 0 0   Maganese ppm ASTM D5185m 4 4 5   Maganese ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m	Lead	ppm	ASTM D5185m	>9	2	2	<1				
Fin ppm ASTM D5185m >4 6 6 6   Vanadium ppm ASTM D5185m 0 0 0   Cadmium ppm ASTM D5185m 0 0 0   ADDITIVES method limit/base current history1 history2   Boron ppm ASTM D5185m 18 17 15   Barium ppm ASTM D5185m 4 4 5   Manganese ppm ASTM D5185m 4 4 5   Magnesium ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m >20 2 <1 <td>Copper</td> <td></td> <td>ASTM D5185m</td> <td>&gt;14</td> <th>1</th> <td>&lt;1</td> <td>1</td>	Copper		ASTM D5185m	>14	1	<1	1				
Vanadium ppm ASTM D5185m 0 0 0 0   Cadmium ppm ASTM D5185m 0 0 0 0   ADDITIVES method limit/base current history1 history2   Boron ppm ASTM D5185m 18 17 15   Barium ppm ASTM D5185m 0 0 0   Magnese ppm ASTM D5185m 4 4 5   Magnesium ppm ASTM D5185m 2167 2037 1864   Phosphorus ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 3552 324 332   Zinc ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Soliton ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m				>4	6	6	6				
Cadmium ppm ASTM D5185m 0 0 0   ADDITIVES method limit/base current history1 history2   Boron ppm ASTM D5185m 18 17 15   Barium ppm ASTM D5185m 0 0 0 0   Manganese ppm ASTM D5185m 4 4 5 32   Calcium ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 352 324 332   Calcium ppm ASTM D5185m 352 324 332   Contract ppm ASTM D5185m 2566 2237 2247   Contract ppm ASTM D5185m >181 163 149 142   Soliton ppm ASTM D5185m >20 2 1 0   Solitom ppm ASTM D5185m	Vanadium		ASTM D5185m		0	0	0				
Boron ppm ASTM D5185m 18 17 15   Barium ppm ASTM D5185m 0 0 0 0   Molybdenum ppm ASTM D5185m 4 4 5 5   Manganese ppm ASTM D5185m <1	Cadmium				0		0				
Barium ppm ASTM D5185m 0 0 0 0   Molybdenum ppm ASTM D5185m 4 4 5   Manganese ppm ASTM D5185m <1 <1 <1   Magnesium ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 3566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m<>181 163 149 142   Sodium ppm ASTM D5185m<>20 2 <1 0   INFRA-RED method limit/base current history1 history2   Soot % % *ASTM D7844 0.1 0.1	ADDITIVES		method	limit/base	current	history1	history2				
Molybdenum ppm ASTM D5185m 4 4 5   Manganese ppm ASTM D5185m <1	Boron	ppm	ASTM D5185m		18	17	15				
Manganese ppm ASTM D5185m <1 <1 <1 <1   Magnesium ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 31 2167 2037 1864   Phosphorus ppm ASTM D5185m 2167 2037 1864   Phosphorus ppm ASTM D5185m 2566 2237 1864   Sulfur ppm ASTM D5185m 463 421 404   Sulfur ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >20 2 <1	Barium	ppm	ASTM D5185m		0	0	0				
Magnesium ppm ASTM D5185m 32 28 23   Calcium ppm ASTM D5185m 2167 2037 1864   Phosphorus ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 463 421 404   Sulfur ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >20 2 <1	Volybdenum	ppm	ASTM D5185m		4	4	5				
Calcium ppm ASTM D5185m 2167 2037 1864   Phosphorus ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 463 421 404   Sulfur ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >20 2 <1	Vanganese	ppm	ASTM D5185m		<1	<1	<1				
Phosphorus ppm ASTM D5185m 352 324 332   Zinc ppm ASTM D5185m 463 421 404   Sulfur ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >20 2 <1	Magnesium	ppm	ASTM D5185m		32	28	23				
Zinc ppm ASTM D5185m 463 421 404   Sulfur ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >20 2 <1	Calcium	ppm	ASTM D5185m		2167	2037	1864				
Sulfur ppm ASTM D5185m 2566 2237 2247   CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >20 2 <1 0   INFRA-RED method limit/base current history1 history2   Soot % % *ASTM D7844 0.1 0.1 0.1 0.1   Nitration Abs/cm *ASTM D7624 >20 8.1 7.8 7.3   Sulfation Abs/.1mm *ASTM D7415 >30 23.3 22.1 21.0   FLUID DEGRADATION method limit/base current history1 history2   Oxidation Abs/.1mm *ASTM D7414 >25 19.6 17.9 16.1   Acid Number (AN) mg KOH/g ASTM	Phosphorus	ppm	ASTM D5185m		352	324	332				
CONTAMINANTS method limit/base current history1 history2   Silicon ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >1 1 <1	Zinc	ppm	ASTM D5185m		463	421	404				
Silicon ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >181 163 149 142   Sodium ppm ASTM D5185m >20 1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1 <1	Sulfur	ppm	ASTM D5185m		2566	2237	2247				
Sodium ppm ASTM D5185m 1 <1	CONTAMINANTS		method	limit/base	current	history1	history2				
Potassium ppm ASTM D5185m >20 2 <1 0   INFRA-RED method limit/base current history1 history2   Soot % % *ASTM D7844 0.1 0.1 0.1 0.1   Nitration Abs/cm *ASTM D7624 >20 8.1 7.8 7.3   Sulfation Abs/.1mm *ASTM D7415 >30 23.3 22.1 21.0   FLUID DEGRADATION method limit/base current history1 history2   Oxidation Abs/.1mm *ASTM D7414 >25 19.6 17.9 16.1   Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	Silicon	ppm	ASTM D5185m	>181	163	149	142				
INFRA-RED method limit/base current history1 history2   Soot % % *ASTM D7844 0.1 0.1 0.1 0.1   Nitration Abs/cm *ASTM D7624 >20 8.1 7.8 7.3   Sulfation Abs/.1mm *ASTM D7415 >30 23.3 22.1 21.0   FLUID DEGRADATION method limit/base current history1 history2   Oxidation Abs/.1mm *ASTM D7414 >25 19.6 17.9 16.1   Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	Sodium	ppm	ASTM D5185m		1	<1	<1				
Soot % % *ASTM D7844 0.1 0.1 0.1   Nitration Abs/cm *ASTM D7624 >20 8.1 7.8 7.3   Sulfation Abs/.1mm *ASTM D7415 >30 23.3 22.1 21.0   FLUID DEGRADATION method limit/base current history1 history2   Oxidation Abs/.1mm *ASTM D7414 >25 19.6 17.9 16.1   Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	Potassium	ppm	ASTM D5185m	>20	2	<1	0				
Nitration Abs/cm *ASTM D7624 >20 8.1 7.8 7.3   Sulfation Abs/.1mm *ASTM D7624 >30 23.3 22.1 21.0   FLUID DEGRADATION method limit/base current history1 history2   Oxidation Abs/.1mm *ASTM D7414 >25 19.6 17.9 16.1   Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	INFRA-RED		method	limit/base	current	history1	history2				
Sulfation Abs/.1mm *ASTM D7415 >30 23.3 22.1 21.0   FLUID DEGRADATION method limit/base current history1 history2   Oxidation Abs/.1mm *ASTM D7414 >25 19.6 17.9 16.1   Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	Soot %	%	*ASTM D7844		0.1	0.1	0.1				
FLUID DEGRADATION method limit/base current history1 history2   Oxidation Abs/.1mm *ASTM D7414 >25 19.6 17.9 16.1   Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	Nitration	Abs/cm	*ASTM D7624	>20	8.1	7.8	7.3				
Dxidation Abs/.1mm *ASTM D7414 >25 19.6 17.9 16.1   Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	Sulfation		*ASTM D7415	>30			21.0				
Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	FLUID DEGRADA	TION	method	limit/base	current	history1	history2				
Acid Number (AN) mg KOH/g ASTM D8045 1.1 2.10 1.64 1.56	Oxidation	Abs/.1mm	*ASTM D7414	>25	19.6	17.9	16.1				
	Base Number (BN)	mg KOH/g	ASTM D2896	5.4	3.84	3.92	3.90				

### DIAGNOSIS

#### Recommendation

Resample at the next service interval to monitor.

#### Wear

All component wear rates are normal.

#### Contamination

There is no indication of any contamination in the oil.

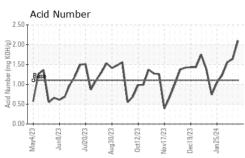
### Fluid Condition

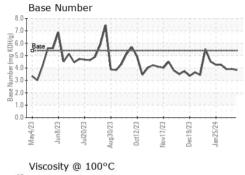
The BN result indicates that there is suitable alkalinity remaining in the oil. The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

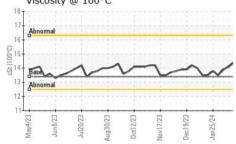
Submitted By: TIM CUSICK



# **OIL ANALYSIS REPORT**







	VISUAL		method				history2
	White Metal	scalar	*Visual	NONE	NONE	NONE	NONE
	Yellow Metal	scalar	*Visual	NONE	NONE	NONE	NONE
-N/	Precipitate	scalar	*Visual	NONE	NONE	NONE	NONE
	Silt	scalar	*Visual	NONE	NONE	NONE	NONE
	Debris	scalar	*Visual	NONE	NONE	NONE	NONE
	Sand/Dirt	scalar	*Visual	NONE	NONE	NONE	NONE
Dec19/23 Jan25/24	Appearance	scalar	*Visual	NORML	NORML	NORML	NORML
Jan	Odor	scalar	*Visual	NORML	NORML	NORML	NORML
	Emulsified Water	scalar	*Visual	>0.1	NEG	NEG	NEG
	Free Water	scalar	*Visual		NEG	NEG	NEG
	FLUID PROPERT	IES	method	limit/base	current	history1	history2
$\sim$	Visc @ 100°C	cSt	ASTM D445	13.4	14.4	14.1	13.9
	GRAPHS						
	Iron (ppm)			10	Lead (ppm)		
1 1	25 20 Severe			15	Severe		
Dec19/23 Jan25/24	Abnormal			10	Abnormal		
				Шd	T		
	5-12200000000000000000000000000000000000			5			
		$\sim$	$\sim$	<u> </u>		m	~~
	May4/23 Jun8/23 Jul20/23 Aug30/23	0ct12/23	Nov17/23 Dec19/23	-	May4/23 Jun8/23 Jul20/23	Aug30/23 0ct12/23 Nov17/23	Dec19/23 Jan25/24
	Mar Jur Juli	Octi	Dec	3	Mar Juľ	Aug: Octi Novi	Deci
	Aluminum (ppm)				Chromium (p	om)	
	12 Severe			6	Severe		
	8			4	Abnormal		
23 -	E 6 - Abnormal			Ed 3			
Dec19/23 Jan25/24	4			2			
		$\Lambda \sim$	$\sim$	<b>~</b>	<u> </u>	~ ~~~~	$\sim$
	May4/23 - Jun8/23 - Jul20/23 -	0ct12/23-	7/23 - 9/23 -		May4/23 - Jun8/23 - Jul20/23 -	0/23	9/23 -
	May4/23 Jun8/23 Jul20/23	Oct1.	Nov17/23 Dec19/23	1	May Juni	Aug30/23 0ct12/23 Nov17/23	Dec19/23 Jan25/24
	Copper (ppm)				Silicon (ppm)		
	<sup>20</sup>			250		111111111111111111	1010201010101
	Severe 15 - Abnormal			200			77
	톱 10-			툴 <sup>150</sup>	11	nn	11r
	5						IV
			$\sim$	50	· · · ·	VV	
		33	23	0	/23 /23 /23	/23 /23 23	/23 -
	May4/23 Jun8/23 Jul20/23 Aug30/23	0ct12/23	Nov17/23 Dec19/23		May4/23 Jun8/23 Jul20/23	Aug30/23 0ct12/23 Nov17/23	Dec19/23 Jan25/24
	Viscosity @ 100°C				Base Number	4 - 2	J N
	Abnormal			(B/HC		٨	
	164 7			9.6.0 B	Base	4-1-	
	(0.001) 14 - Base Abnormal	~	$\sim$	(0)HOX 6.0 MHOX Bun Sease Number (10)HOX 2.0 Sease Number (10)HOX 2.0	1	vv	~~~
	ත් <mark>Abnormal</mark> 12-						
	10			0.0	· · · · · · · · · · · · · · · · · · ·		
	May4/23 Jun8/23 Jul20/23	0ct12/23	Nov17/23 Dec19/23		May4/23 Jun8/23 Jul20/23	Aug30/23 0ct12/23 Nov17/23	Dec19/23 Jan25/24
	May Jun Jun2 Aug3	0ct1	Nov1 Dec1	5	May Jun Jul2	Aug3 Oct1 Nov1	Dec1 Jan2
					_		
Laboratory	: WearCheck USA - 50					NA Recips-Ha	
Sample No. Lab Number	: WC0898156 : 06098611	Recei Teste		3 Feb 2024 3 Feb 2024	HANCOCK C	DUNTY POWER STATION, 3	574 TOWNSHIP ROAL FINDLAY, (
Unique Number				Feb 2024 - Se	an Felton		US 458
Test Package		Diagi				Contac	t: TIM CUSI
				<b>^</b>			
	contact Customer Servi are outside of the ISO 1					tim.cusick@	edlenergy.co

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