

OIL ANALYSIS REPORT



Machine Id 2227014 Component Diesel Engine Fluid DIESEL ENGINE OIL SAE 15W40 (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor. Please specify the component make and model with your next sample. Please specify the brand, type, and viscosity of the oil on your next sample.

Wear

All component wear rates are normal.

Contamination

There is no indication of any contamination in the oil.

Fluid Condition

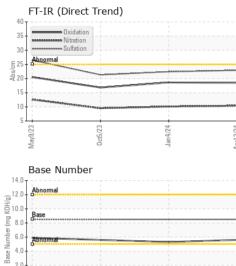
The BN result indicates that there is suitable alkalinity remaining in the oil. The condition of the oil is suitable for further service.

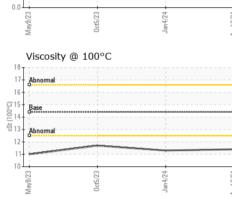
SAMPLE INFORMATION method limit/base current history1 history2 Sample Number Client Info PCA0102441 PCA0105415 PCA008351 Sample Date Client Info 12 Apr 2024 04 Jan 2024 05 Oct 2023 Machine Age mis Client Info 224357 30000 0 Oil Age mis Client Info 224357 30000 30000 Oil Changed Client Info Changed N/A Sample Status NORMAL NORMAL NORMAL NORMAL CONTAMINATION method Imit/base current history1 history2 Fuel WC Method >0 NEG NEG NEG NEG Glycol WC Method >0 35 33 27 Chromium ppm ASTM 05165 >20 <1 <1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1							
Sample Date Client Info 12 Apr 2024 04 Jan 2024 05 Oct 2023 Machine Age mis Client Info 224357 30000 0 Oil Age mis Client Info 224357 30000 30000 Oil Changed Client Info Changed N/A NORMAL NORMAL Sample Status method limit/base current history1 history2 Fuel WC Method >0.2 NEG NEG NEG Water WC Method >0.2 NEG NEG NEG Wear WC Method >0.2 NEG NEG NEG Vickel ppm ASTM05165m >100 35 33 27 Iron ppm ASTM05165m >20 <1 <1 <1 Nickel ppm ASTM05165m >20 2 0 0 Silver ppm ASTM05165m >30 10 15 12 Chromium ppm <th>SAMPLE INFORM</th> <th><i>I</i>IATION</th> <th>method</th> <th>limit/base</th> <th>current</th> <th>history1</th> <th>history2</th>	SAMPLE INFORM	<i>I</i> IATION	method	limit/base	current	history1	history2
Machine Age mis Client Info 224357 30000 0 Oil Age mis Client Info 30000 30000 30000 Oil Changed Client Info 0 NORMAL NORMAL NORMAL Sample Status Imit/base current History1 History2 Fuel WC Method >5 <1.0 <1.0 <1.0 Water WC Method >0.2 NEG NEG NEG Glycol WC Method >0.2 NEG NEG NEG Chromium ppm ASTM D5185m >100 35 33 27 Chromium ppm ASTM D5185m >20 <1 <1 <1 Nickel ppm ASTM D5185m >20 2 2 0 <1 Nickel ppm ASTM D5185m >20 2 2 0 <1 1 1 1 1 1 1 1 1 1 1 1 <th>Sample Number</th> <th></th> <th>Client Info</th> <th></th> <th>PCA0123491</th> <th>PCA0106415</th> <th>PCA0068351</th>	Sample Number		Client Info		PCA0123491	PCA0106415	PCA0068351
Oil Age mis Client Info 30000 30000 30000 Oil Changed Client Info Changed N/A Sample Status Imit/base current NoRMAL NORMAL CONTAMINATION method imit/base current Nistory1 history1 Fuel WC Method >5 <1.0 <1.0 <1.0 Water WC Method >0.2 NEG NEG NEG Mage WC Method >0.2 NEG NEG NEG WEAR METALS method imit/base current history1 history2 Iron ppm ASTM D5185m >40 2 <1 <1 Nickel ppm ASTM D5185m >20 2 2 0 Copper ppm ASTM D5185m >30 10 15 12 Cadmium ppm ASTM D5185m >1 1 1 0 Cadmium ppm ASTM D5185m 50	Sample Date		Client Info		12 Apr 2024	04 Jan 2024	05 Oct 2023
Oil Changed Sample Status Client Info Changed NORMAL N/A Sample Status Image N/A NORMAL NORMAL CONTAMINATION method limit/base current history1 history2 Fuel WC Method >5. <1.0	Machine Age	mls	Client Info		224357	30000	0
Sample Status NORMAL NORMAL NORMAL NORMAL CONTAMINATION method imit/base current history1 history2 Fuel WC Method >5 <1.0 <1.0 <1.0 Water WC Method >0.2 NEG NEG NEG Glycol WC Method NEG NEG NEG NEG Whater WC Method NEG NEG NEG NEG Weathod ppm ASTM D5186m >100 35 33 27 Chromium ppm ASTM D5186m >20 <1 <1 <1 Nickel ppm ASTM D5186m >20 2 0 <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 <t< th=""><th>Oil Age</th><th>mls</th><th>Client Info</th><th></th><th>30000</th><th>30000</th><th>30000</th></t<>	Oil Age	mls	Client Info		30000	30000	30000
CONTAMINATION method limit/base current history1 history2 Fuel WC Method >0.2 NEG NEG NEG Glycol WC Method >0.2 NEG NEG NEG WEAR METALS method limit/base current history1 history2 Iron ppm ASTM 05185m >100 35 33 27 Chromium ppm ASTM 05185m >20 <1 <1 <1 Nickel ppm ASTM 05185m >20 <1 <1 <1 Nickel ppm ASTM 05185m >20 2 <1 <1 <1 Lead ppm ASTM 05185m >20 2 1 1 1 Copper ppm ASTM 05185m >330 10 15 12 Tin ppm ASTM 05185m >15 1 1 1 1 Cadmium ppm ASTM 05185m 10 <t< th=""><th>Oil Changed</th><th></th><th>Client Info</th><th></th><th>Changed</th><th>Changed</th><th>N/A</th></t<>	Oil Changed		Client Info		Changed	Changed	N/A
Fuel WC Method >5 <1.0	Sample Status				NORMAL	NORMAL	NORMAL
Water WC Method >0.2 NEG NEG NEG NEG Glycol WC Method Imit/base current history1 history2 Iron ppm ASTM D5185m >20 <1 <1 <1 Nickel ppm ASTM D5185m >20 <1 <1 <1 Nickel ppm ASTM D5185m >4 2 <1 <1 Nickel ppm ASTM D5185m >20 2 2 0 Silver ppm ASTM D5185m >20 2 1 1 Copper ppm ASTM D5185m >20 2 1 1 Copper ppm ASTM D5185m >20 2 1 0 Copper ppm ASTM D5185m >30 10 15 12 Tin ppm ASTM D5185m >50 <1 2 <1 Boron ppm ASTM D5185m 10 0 0 <	CONTAMINATI	ON	method	limit/base	current	history1	history2
Glycol WC Method NEG NEG NEG NEG WEAR METALS method imit/base current history1 history2 Iron ppm ASTM D5185m >20 <1 <1 <1 Nickel ppm ASTM D5185m >20 <1 <1 <1 Nickel ppm ASTM D5185m >4 2 <1 <1 Nickel ppm ASTM D5185m >20 2 2 0 Lead ppm ASTM D5185m >20 2 1 1 Copper ppm ASTM D5185m >20 2 1 1 Vanadium ppm ASTM D5185m >10 1 1 1 Vanadium ppm ASTM D5185m <1 2 <1 1 Vanadium ppm ASTM D5185m 10 0 0 2 <1 Vanadium ppm ASTM D5185m 100 67 66	Fuel		WC Method	>5	<1.0	<1.0	<1.0
WEAR METALS method limit/base current history1 history2 Iron ppm ASTM D5185m >100 35 33 27 Chromium ppm ASTM D5185m >20 <1 <1 <1 Nickel ppm ASTM D5185m >4 2 <1 <1 Nickel ppm ASTM D5185m >3 <1 0 0 Silver ppm ASTM D5185m >20 2 2 0 Lead ppm ASTM D5185m >30 10 15 12 Tin ppm ASTM D5185m >15 1 1 1 Vanadium ppm ASTM D5185m <1 0 0 2 Cadmium ppm ASTM D5185m 250 <1 2 <1 Barium ppm ASTM D5185m 10 0 0 2 Molybdenum ppm ASTM D5185m 10 0 11	Water		WC Method	>0.2	NEG	NEG	NEG
Iron ppm ASTM D5185m >100 35 33 27 Chromium ppm ASTM D5185m >20 <1 <1 <1 Nickel ppm ASTM D5185m >4 2 <1 <1 Nickel ppm ASTM D5185m >20 2 <1 <1 Nickel ppm ASTM D5185m >20 2 <1 <1 Aluminum ppm ASTM D5185m >30 10 15 12 Lead ppm ASTM D5185m >40 2 1 1 Copper ppm ASTM D5185m >15 1 1 1 Vanadium ppm ASTM D5185m <1 <1 0 0 Cadmium ppm ASTM D5185m 10 0 0 2 <1 Boron ppm ASTM D5185m 100 67 66 68 Magnesium ppm ASTM D5185m 100 67 <th>Glycol</th> <th></th> <th>WC Method</th> <th></th> <th>NEG</th> <th>NEG</th> <th>NEG</th>	Glycol		WC Method		NEG	NEG	NEG
Chromium ppm ASTM D5185m >20 <1	WEAR METALS	S	method	limit/base	current	history1	history2
Nickel ppm ASTM D5185m >4 2 <1	Iron	ppm	ASTM D5185m	>100	35	33	27
Titanium ppm ASTM D5185m <1	Chromium	ppm	ASTM D5185m	>20	<1	<1	<1
Silver ppm ASTM D5185m >3 <1	Nickel	ppm	ASTM D5185m	>4	2	<1	<1
Atuminum ppm ASTM D5185m >20 2 2 0 Lead ppm ASTM D5185m >40 2 1 1 Copper ppm ASTM D5185m >330 10 15 12 Tin ppm ASTM D5185m >15 1 1 1 Vanadium ppm ASTM D5185m <1 <1 0 0 Cadmium ppm ASTM D5185m <1 <1 0 0 ADDITIVES method limit/base current history1 history2 Boron ppm ASTM D5185m 250 <1 2 <1 Barium ppm ASTM D5185m 100 0 0 2 Molybdenum ppm ASTM D5185m 100 67 66 68 Magnanese ppm ASTM D5185m 100 67 92 2 Zinc ppm ASTM D5185m 150 920 925 <th>Titanium</th> <th>ppm</th> <th>ASTM D5185m</th> <th></th> <th><1</th> <th>0</th> <th>0</th>	Titanium	ppm	ASTM D5185m		<1	0	0
Lead ppm ASTM D5185m >40 2 1 1 Copper ppm ASTM D5185m >330 10 15 12 Tin ppm ASTM D5185m >15 1 1 1 Vanadium ppm ASTM D5185m <1 <1 0 0 Cadmium ppm ASTM D5185m 250 <1 2 <1 Boron ppm ASTM D5185m 250 <1 2 <1 Barium ppm ASTM D5185m 100 0 0 2 Molybdenum ppm ASTM D5185m 100 67 66 68 Magnesium ppm ASTM D5185m 100 67 1 <1 <1 Magnesium ppm ASTM D5185m 100 67 66 68 Magnesium ppm ASTM D5185m 150 870 973 905 Calcium ppm ASTM D5185m 3000	Silver	ppm	ASTM D5185m	>3	<1	0	<1
Copper ppm ASTM D5185m >330 10 15 12 Tin ppm ASTM D5185m >15 1 1 1 Vanadium ppm ASTM D5185m <1 1 1 1 Vanadium ppm ASTM D5185m <1 0 0 Cadmium ppm ASTM D5185m 250 <1 2 <1 Boron ppm ASTM D5185m 250 <1 2 <1 Barium ppm ASTM D5185m 100 0 0 2 Molybdenum ppm ASTM D5185m 100 67 66 68 Marganese ppm ASTM D5185m 100 67 66 68 Magnesium ppm ASTM D5185m 100 67 66 68 Magnesium ppm ASTM D5185m 150 1158 1115 1096 Phosphorus ppm ASTM D5185m 1350 1239 1	Aluminum	ppm	ASTM D5185m	>20	2	2	0
Tin ppm ASTM D5185m >15 1 1 1 Vanadium ppm ASTM D5185m <15	Lead	ppm	ASTM D5185m	>40	2	1	1
Vanadium ppm ASTM D5185m <1	Copper	ppm	ASTM D5185m	>330	10	15	12
Cadmium ppm ASTM D5185m <1	Tin	ppm	ASTM D5185m	>15	1	1	1
ADDITIVESmethodlimit/basecurrenthistory1history2BoronppmASTM D5185m250<12<1BariumppmASTM D5185m10002MolybdenumppmASTM D5185m100676668ManganeseppmASTM D5185m100676668MagnesiumppmASTM D5185m450870973905CalciumppmASTM D5185m3000115811151096PhosphorusppmASTM D5185m1350123912641202SulfurppmASTM D5185m4250316628103108CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25788SodiumppmASTM D5185m>20757INFRA-REDmethodlimit/basecurrenthistory1history2Soot %%*ASTM D7644>30.80.90.8NitrationAbs/cm*ASTM D7644>3022.922.421.3FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2OxidationAbs/.tmm*ASTM D7414>2518.418.616.8	Vanadium	ppm	ASTM D5185m		<1	<1	0
Boron ppm ASTM D5185m 250 <1	Cadmium	ppm	ASTM D5185m		<1	0	0
Barium ppm ASTM D5185m 10 0 0 2 Molybdenum ppm ASTM D5185m 100 67 66 68 Manganese ppm ASTM D5185m <1 <1 <1 Magnesium ppm ASTM D5185m 450 870 973 905 Calcium ppm ASTM D5185m 3000 1158 1115 1096 Phosphorus ppm ASTM D5185m 150 969 1026 925 Zinc ppm ASTM D5185m 1350 1239 1264 1202 Sulfur ppm ASTM D5185m 4250 3166 2810 3108 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >20 7 5 7 INFRA-RED method limit/base <	ADDITIVES		method	limit/base	current	history1	history2
Molybdenum ppm ASTM D5185m 100 67 66 68 Manganese ppm ASTM D5185m < <1 <1 <1 Magnesium ppm ASTM D5185m 450 870 973 905 Calcium ppm ASTM D5185m 3000 1158 1115 1096 Phosphorus ppm ASTM D5185m 1350 1239 1264 1202 Sulfur ppm ASTM D5185m 4250 3166 2810 3108 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >20 7 5 7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D784 >3 0.8 0.9 0.8 Nitration Abs/cm< *ASTM D745 >30	Boron	ppm	ASTM D5185m	250	<1	2	<1
Manganese ppm ASTM D5185m <1	Barium	ppm	ASTM D5185m	10	0	0	2
Magnesium ppm ASTM D5185m 450 870 973 905 Calcium ppm ASTM D5185m 3000 1158 1115 1096 Phosphorus ppm ASTM D5185m 1150 969 1026 925 Zinc ppm ASTM D5185m 1350 1239 1264 1202 Sulfur ppm ASTM D5185m 4250 3166 2810 3108 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >20 7 5 7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.8 0.9 0.8 Nitration Abs/.1mm *ASTM D7415	Molybdenum	ppm	ASTM D5185m	100	67	66	68
Calcium ppm ASTM D5185m 3000 1158 1115 1096 Phosphorus ppm ASTM D5185m 1150 969 1026 925 Zinc ppm ASTM D5185m 1350 1239 1264 1202 Sulfur ppm ASTM D5185m 4250 3166 2810 3108 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >20 7 5 7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.8 0.9 0.8 Nitration Abs/cm< *ASTM D7415 >30 22.9 22.4 21.3 FLUID DEGRADATION Method limit/base	Manganese	ppm	ASTM D5185m		<1	<1	<1
Phosphorus ppm ASTM D5185m 1150 969 1026 925 Zinc ppm ASTM D5185m 1350 1239 1264 1202 Sulfur ppm ASTM D5185m 4250 3166 2810 3108 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >158 2 3 <1 Potassium ppm ASTM D5185m >20 7 5 7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7624 >20 10.4 10.1 9.5 Sulfation Abs/.mm *ASTM D7415 >30	Magnesium	ppm	ASTM D5185m	450	870	973	905
Zinc ppm ASTM D5185m 1350 1239 1264 1202 Sulfur ppm ASTM D5185m 4250 3166 2810 3108 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >158 2 3 <1 Potassium ppm ASTM D5185m >20 7 5 7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.8 0.9 0.8 Nitration Abs/cm *ASTM D7624 >20 10.4 10.1 9.5 Sulfation Abs/.tmm *ASTM D7415 >30 22.9 22.4 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.tmm *ASTM D7	Calcium	ppm	ASTM D5185m	3000	1158	1115	1096
Sulfur ppm ASTM D5185m 4250 3166 2810 3108 CONTAMINANTS method limit/base current history1 history2 Silicon ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >158 2 3 <1	Phosphorus	ppm	ASTM D5185m	1150	969	1026	925
CONTAMINANTSmethodlimit/basecurrenthistory1history2SiliconppmASTM D5185m>25788SodiumppmASTM D5185m>15823<1PotassiumppmASTM D5185m>20757INFRA-REDmethodlimit/basecurrenthistory1history2Soot %%*ASTM D7844>30.80.90.8NitrationAbs/cm*ASTM D7624>2010.410.19.5SulfationAbs/.imm*ASTM D7415>3022.922.421.3FLUID DEGRADATIONmethodlimit/basecurrenthistory1history2OxidationAbs/.imm*ASTM D7414>2518.418.616.8	Zinc	ppm	ASTM D5185m	1350	1239	1264	1202
Silicon ppm ASTM D5185m >25 7 8 8 Sodium ppm ASTM D5185m >158 2 3 <1 Potassium ppm ASTM D5185m >20 7 5 7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.8 0.9 0.8 Nitration Abs/cm *ASTM D7624 >20 10.4 10.1 9.5 Sulfation Abs/.im *ASTM D7415 >30 22.9 22.4 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.im *ASTM D7414 >25 18.4 18.6 16.8			ASTM D5185m	4250	3166	2810	3108
Sodium ppm ASTM D5185m >158 2 3 <1	CONTAMINAN	TS	method	limit/base	current	history1	history2
Potassium ppm ASTM D5185m >20 7 5 7 INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.8 0.9 0.8 Nitration Abs/cm *ASTM D7624 >20 10.4 10.1 9.5 Sulfation Abs/.1mm *ASTM D7415 >30 22.9 22.4 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 18.4 18.6 16.8		ppm		>25			
INFRA-RED method limit/base current history1 history2 Soot % % *ASTM D7844 >3 0.8 0.9 0.8 Nitration Abs/cm *ASTM D7624 >20 10.4 10.1 9.5 Sulfation Abs/.tmm *ASTM D7415 >30 22.9 22.4 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.tmm *ASTM D7414 >25 18.4 18.6 16.8	Sodium	ppm		>158	2	3	<1
Soot % % *ASTM D7844 >3 0.8 0.9 0.8 Nitration Abs/cm *ASTM D7624 >20 10.4 10.1 9.5 Sulfation Abs/.1mm *ASTM D7415 >30 22.9 22.4 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 18.4 18.6 16.8	Potassium	ppm	ASTM D5185m	>20	7	5	7
Nitration Abs/cm *ASTM D7624 >20 10.4 10.1 9.5 Sulfation Abs/.1mm *ASTM D7415 >30 22.9 22.4 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 18.4 18.6 16.8	INFRA-RED		method	limit/base	current	history1	history2
Sulfation Abs/.1mm *ASTM D7415 >30 22.9 22.4 21.3 FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 18.4 18.6 16.8	Soot %	%	*ASTM D7844	>3	0.8	0.9	0.8
FLUID DEGRADATION method limit/base current history1 history2 Oxidation Abs/.1mm *ASTM D7414 >25 18.4 18.6 16.8	Nitration	Abs/cm	*ASTM D7624	>20	10.4	10.1	9.5
Oxidation Abs/.1mm *ASTM D7414 >25 18.4 18.6 16.8	Sulfation	Abs/.1mm	*ASTM D7415	>30	22.9	22.4	21.3
	FLUID DEGRAD	ATION	method	limit/base	current	history1	history2
	Oxidation	Abs/.1mm	*ASTM D7414	>25	18.4	18.6	16.8
	Base Number (BN)	mg KOH/g	ASTM D2896	8.5		5.3	5.6



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OIL ANALYSIS REPORT





id)		VISU	AL		method	limit/ba	ase	currer	nt	history1	histo	ory2
		White M	etal	scalar	*Visual	NONE		NONE		NONE	NONE	
		Yellow N		scalar	*Visual	NONE		NONE		NONE	NONE	
		Precipita		scalar	*Visual	NONE		NONE		NONE	NONE	
		Silt		scalar	*Visual	NONE		NONE		NONE	NONE	
		Debris		scalar	*Visual	NONE		NONE		NONE	NONE	
		Sand/Dir	rt	scalar	*Visual	NONE		NONE		NONE	NONE	
	Jan4/24 -	Appeara		scalar	*Visual	NORMI		NORML		NORML	NORM	
	Jan 4/24 Apr1 2/24	Odor		scalar	*Visual	NORMI		NORML		NORML	NORM	
			ed Water	scalar	*Visual	>0.2		NEG		NEG	NEG	
		Free Wa		scalar	*Visual			NEG		NEG	NEG	
					method	limit/ba	ase	currer	nt	history1	histo	orv2
		Visc @ 1		cSt	ASTM D445			11.4		11.3	11.7	
		GRA										
			s Alloys									
	24	40	iron chromium									
	Jan 4/24	35 -	nickel									
		30 - = 25 -	~									
		e 25										
		15										
		10- 5										

		May9/23	0ct5/23		Jan 4/24	Apr12/24						
					Jar	Apri						
	24	Non-fe	errous Metals	\$								
	Jan4/24	60 -	copper									
	5	50-	m lead ∽ tin									
			\									
		40 30										
		20-										
		10	1									
		0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	23	1000000	24							
		May9/23	0ct5/23		Jan4/24	Apr12/24						
			ity @ 100°C			4		Daga Nur	mhor			
	18 17 - Abnormal					^{14.0} T	3ase Nur	nber				
		16 - Abnormal					12.0	Abnormal				
		0 ¹⁵ Bare					H0.0	Base				
		() 15 () 15 () 14 () 14 () 14 () 14 () 14 () 14 () 15 () 15					Base Number (mg KOH/g)					
		성 ₁₃ Abnormal					quny 6.0	Abnormal				
		12					흃 4.0 -					
		11-					2.0					
		10	0ct5/23		Jan4/24	2/24	<u>ا</u> 0.0		0ct5/23 +		Jan 4/24 +	174
		May9/23	Octf		Jan	Apr12/24	CCIDININ	ALC: N	0 ct5		Jan	Anr12/24
L	Laboratory	: WearChe	ck USA - 501	Madiso	n Ave Ca	v. NC 275	513		PFRI	DUE FARMS		۱۵۵۶
	Sample No.	: PCA0123	491	Receiv	ved :1	3 May 20	24				PERDUE	
Lab Number				Tested		: 14 May 2024		_	CANDOR, NO			
TESTING LABORATORY	Unique Numbe	r : 11029553	j.	Diagn	osed :1	4 May 2024	4 - Wes	s Davis			US 2	
Certificate L2367										• • • •	Service Mar	

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Statements of conformity to specifications are based on the simple acceptance decision rule (JCGM 106:2012)

Contact/Location: Service Manager - PERCANNC

F: