

OIL ANALYSIS REPORT

Area Pulp Mill A-Line

A-Line Unbleached ThickStockPmp Drive End (S/N 0241-02-05-010-030-010-030) Pump Drive

ROYAL PURPLE SYNERGY 90/220 (--- GAL)

DIAGNOSIS

Recommendation

Resample at the next service interval to monitor.

Wear

All component wear rates are normal.

Contamination

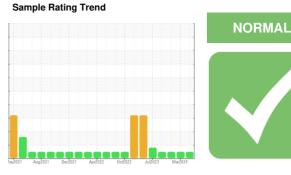
The water content is negligible. There is no indication of any contamination in the oil.

Fluid Condition

The AN level is acceptable for this fluid. The condition of the oil is suitable for further service.

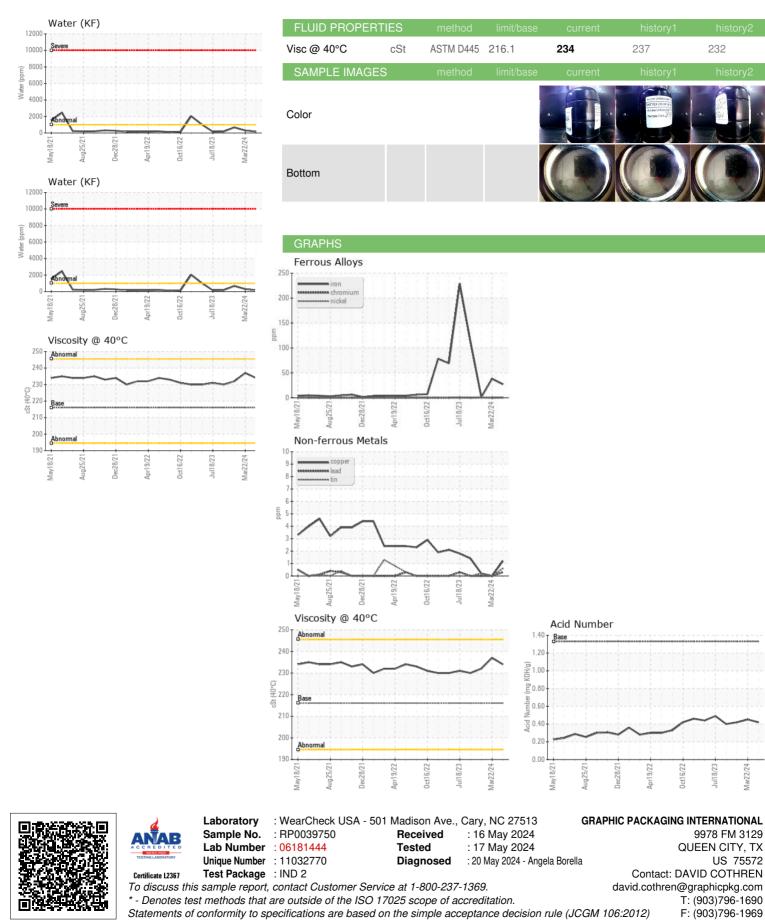
	TayLOLI PA	192021 Dec2021 A	92022 0012022 JU2023	mdr2024	
IATION	method	limit/base	current	history1	history2
	Client Info		RP0039750	RP0039767	RP0038215
	Client Info		15 May 2024	22 Mar 2024	28 Feb 2024
hrs	Client Info		0	0	0
hrs	Client Info		0	0	0
	Client Info		N/A	N/A	N/A
			NORMAL	NORMAL	NORMAL
	method	limit/base	current	history1	history2
ppm	ASTM D5185m	>150	27	38	1
ppm	ASTM D5185m	>10	<1	0	<1
ppm	ASTM D5185m	>10	<1	0	<1
ppm	ASTM D5185m		<1	0	<1
ppm	ASTM D5185m		<1	0	0
ppm	ASTM D5185m	>25	3	2	3
ppm	ASTM D5185m	>100	<1	0	0
ppm	ASTM D5185m	>50	1	0	<1
	ASTM D5185m	>10	<1	0	<1
ppm	ASTM D5185m		<1	0	<1
ppm	ASTM D5185m		<1	0	<1
	method	limit/base	current	history1	history2
ppm	ASTM D5185m		0	0	<1
ppm	ASTM D5185m		2	0	0
	ASTM D5185m		<1	0	<1
	ASTM D5185m		<1	<1	<1
	ASTM D5185m		62	73	<1
	ASTM D5185m		9	3	0
	ASTM D5185m	370	32	7	213
	ASTM D5185m		6	0	12
		limit/base	current	history1	history2
					6
		>30			5
		> 20	_		1
					0.067
					670
					history2
					0.42
					history2
scalar					NONE
					NORML
					NORML
		>0.1			0.2% HREN-ANTTEX
scalar	Visual		NEG	III HARGE COT	Page 1 of 2
	hrs hrs hrs ppm ppm ppm ppm ppm ppm ppm ppm ppm pp	Client InfoClient InfohrsClient InfohrsClient Infoclient InfoClient InfopmASTM D5185mppmASTM D5185mp	Client InfoClient InfoNrsClient InfoInrsClient InfoClient InfoInit/baseDimit/baseSTM D5185mPpmASTM D5185mASTM D5185m>10ppmASTM D5185mPpmASTM D5185m <td>Client InfoRP0039750Client Info15 May 2024hrsClient Info0hrsClient Info0NraClient InfoN/AClient InfoN/AClient InfoN/Amethodlimit/basecurrentppmASTM D5185m>10<1</td> ppmASTM D5185m>10<1ppmASTM D5185m>273ppmASTM D5185m>10<1ppmASTM D5185m>10<1ppmASTM D5185m>253ppmASTM D5185m>501ppmASTM D5185m>501ppmASTM D5185m>10<1ppmASTM D5185m>10<1ppmASTM D5185m<<1ppmASTM D5185m<<1ppmASTM D5185m<<1ppmASTM D5185m<<1ppmASTM D5185m<<1ppmASTM D5185m<<1ppmASTM D5185m<<1ppmASTM D5185m<<1ppmASTM D5185m<<2ppmASTM D5185m>20<1ppmASTM D5185m>20<1ppmASTM D5185m>20<1ppmASTM D5185m>20<1ppmASTM D5185m>20<1ppmASTM D5185m>20<1ppmASTM D5185m>20<1 <td>Client InfoRP0039750RP0039750RP0039750Client Info00hrsClient Info00Client InfoN/AN/AClient InfoN/AN/AmethodImit/basecurrentnistor/1ppmASTM D5185m>1502738ppmASTM D5185m>10<1</td> 0ppmASTM D5185m>10<10ppmASTM D5185m<100ppmASTM D5185m<100ppmASTM D5185m<100ppmASTM D5185m<1<10ppmASTM D5185m<1<10ppmASTM D5185m<1<10ppmASTM D5185m<1<10ppmASTM D5185m<2<3<2ppmASTM D5185m<2<10ppmASTM D5185m<2<10ppmASTM D5185m<2	Client InfoRP0039750Client Info15 May 2024hrsClient Info0hrsClient Info0NraClient InfoN/AClient InfoN/AClient InfoN/Amethodlimit/basecurrentppmASTM D5185m>10<1	Client InfoRP0039750RP0039750RP0039750Client Info00hrsClient Info00Client InfoN/AN/AClient InfoN/AN/AmethodImit/basecurrentnistor/1ppmASTM D5185m>1502738ppmASTM D5185m>10<1

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Contact/Location: DAVID COTHREN - INTTEX

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