

TOURMALINE WILD RIVER TRAIN 3 HEAT MEDIUM

Customer: PTRHTF20046

QUADRA CHEMICALS 12925 146TH STREET

EDMONTON, AB T5L 2H6 CANADA

Attn: Quadra Samples

Tel:

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System Information

System Volume: 29000 ltr

Bulk Operating Temp: 446F / 230C

Heating Source:

Blanket:

Fluid: PETRO CANADA PETRO-THERM

Make:

Sample Information

Lab No: 02249318 Analyst: Peter Harteveld Sample Date: 10/30/18 Received Date: 11/05/18 Completed: 11/11/18

Recommendation: The fluid is in good condition and suitable for further use. Please re-sample in 12 months.

Comments:





Baseline Data

0 0 0 0 0 0 0 0

0

0

0

0

0

0

n

0

2

0

0

2

Elemental analysis results (above) in parts per million (ppm). [10,000 ppm = 1.0%]

07/20/15

01/11/18

07/20/15

15

0

0

0

n

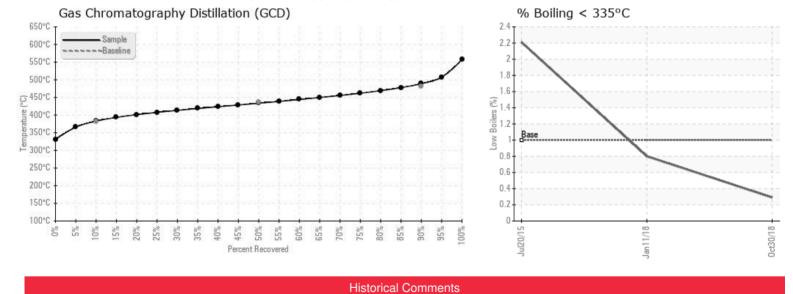
2

0

0

0

n



It is important for getting value out of the analysis to list system volume and fluid service life. The diagnosis of analysis results takes these parameters into

consideration. This has been requested several times in the past. Perhaps we should do a training to familiarize the operating personnel with the basics. The fluid is in excellent condition and suitable for further use. Please re-sample in 6 months.

The water content of the fluid is high. It is recommended to boil-off the water by means of venting. Please re-sample in 6 months. When filling in the sample label please list the system volume. The fluid is in good condition and suitable for further use. Water contamination levels are severely high. Water contamination levels are severely high. ppm Water contamination levels are severely high.

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