



BIRCHILL 11-13-43-13W5

Customer: PTRHTF20174	System Information	Sample Information
Quadra Chemicals 700 4th Ave S.W Suite 470 Calgary, AB T2P 3J4 Canada Attn: Quadra Samples Tel: E-Mail: quadra_samples@quadra.ca	System Volume: 0 gal Bulk Operating Temp: Not Specified Heating Source: Blanket: Fluid: PETRO CANADA PETRO-THERM Make:	Lab No: 02241816 Analyst: Terry Veenstra Sample Date: 09/11/18 Received Date: 09/27/18 Completed: 10/16/18 To discuss this report contact Terry Veenstra at (780)591-5339

Recommendation: This fluid is in excellent condition and good for continued use. Resample in 6 months.

Comments:

Sample Date	Received Date	Fluid Age	Sample Location	Flash Point (COC)	Water (KF)	Viscosity (40°C)	Acid Number	Solids	GCD 10%	GCD 50%	GCD 90%	GCD % < 335°C
	mm/dd/yy			°F/°C	ppm	cSt	mg/KOH/g	%wt	°F/°C	°F/°C	°F/°C	%
09/11/18	09/27/18	5m	956982	453 / 234	86.5	34.6	0.007	0.048	731 / 388	804 / 429	900 / 482	0.00
Baseline Data				433 / 223		34.2	0.03		720 / 382	817 / 436	900 / 482	1.00



