



TOH PLANT 2

Customer: PTRHTF60010	System Information	Sample Information
SYNLUBE INTERNATIONAL CO LTD 76/1 MOO.7 THACHIN MUANG SAMUTSAKHON, 74000 THAILAND Attn: CHERNPORN CHOBKUI Tel: 034421290 E-Mail: chernporn@synlube.co.th	System Volume: 80000 ltr Bulk Operating Temp: 662F / 350C Heating Source: Blanket: Fluid: TOTAL SERIOLA 1510 Make:	Lab No: 02270302 Analyst: Yutong Gao Sample Date: 02/26/19 Received Date: 02/27/19 Completed: 03/06/19

Recommendation: The 350C bulk temperature might not be correct, please verify. The current fluid has normal viscosity, flash point and distillation point. The acid number, solid content and the contaminants are all very low. Please continue to run the oil and take one sample in 24 months to monitor the conditions.

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	%
02/26/19	02/27/19	4y	TOH 6	432 / 222	4.1	28.2	0.070	0.043	703 / 373	794 / 423	884 / 474	2.49
Baseline Data				437 / 225		30.6			700 / 371	783 / 417	862 / 461	1.5



