



CARGILL SUZHON PLANT

Customer: PTRHTF60026	System Information	Sample Information
Houdong Nanjing Hopestar Co Ltd Suzhou Industrial Park Heshun Rd Suzhou, .21522 China Attn: Tobey Chen Tel: (861)391-7195596 E-Mail: tobey.chen@petrocanadalsp.com	System Volume: 32000 ltr Bulk Operating Temp: 290F / 143C Heating Source: Blanket: Fluid: PETRO CANADA PURITY FG HEAT TRANSFER FLUID Make:	Lab No: 02246832 Analyst: Tobey Chen Sample Date: 09/26/18 Received Date: 10/23/18 Completed: 12/03/18

Recommendation:

Comments: COC Flash Point is severely low. Check whether the light component release system work normally.

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	%
09/26/18	10/23/18	4y		349 / 176	10.0	27.4	0.230	0.018	667 / 353	793 / 423	895 / 480	6.80
Baseline Data				459 / 237		37.12	0.90		721 / 383	807 / 431	892 / 478	1.5



