Inspectorate America
178 Mortland Road
Searsport, Maine 04974
(207)548-6440

file

INSPECTORATE

QUALITY CERTIFICATE

Vessel	SHORE TANK NO. 3	Port	SEARSPORT, MAINE	Report	SP/2000/1026
Customer	SPRAGUE	Date	October 24, 2000	Reference	
Operation	ANALYSIS	Terminal	SPRAGUE	Sample #	1328393

Name of material being tested	NO. 6 FUEL OIL 1.8%
Description of sample source	EX. SHORE TANK NO. 3 AFTER DISCHARGE OF FOUR ENTOILES
Samples Drawn by (company)	INSPECTORATE
Samples Tested by (company)	INSPECTORATE

Tests being Performed	Test method	Minimum	Maximum	Sample Source
GRAVITY, API @ 60 F	ASTM D 1298			11.6
FLASH POINT, F	ASTM D 93			200+
VISCOSITY, SSF @ 122 F	ASTM D 445/2161			274.5
POUR POINT, F	ASTM D 97			+24.8
WATER & SEDIMENT, % VOL.	ASTM D 1796			0.10
SULPHUR, % WT.	ASTM D 4294			1.80
ASH, % WT.	ASTM D 482			0.05
VANADIUM, PPM	AA/AE			108
SODIUM, PPM	AA/AE			27
BTU'S/POUND	CALCULATION			18,333
BTU'S/GALLON	CONVERSION			150,972
NITROGEN, % WT.	ASTM D 3228			0.485
CARBON RESIDUE, % WT.	ASTM D 4530			14.92
ASPHALTENES, % WT.	IP-143			8.03

DENNIS E. CURTIS
Inspectorate America Corp (Searsport, Me.)

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