

GOODWAY REFINING, LLC
POST OFFICE DRAWER 649
BREWTON, ALABAMA 36427

BUSINESS OFFICE:
315 BELLEVILLE AVENUE
BREWTON, ALABAMA 36426
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PLANT SITE:
4745 ROSS ROAD
ATMORE, ALABAMA 36502
TELEPHONE 251-294-5660
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CERTIFICATE OF ANALYSIS
RESIDUAL OIL (Low Sulphur), FUEL OIL, BURNER FUEL

ANALYSIS	METHOD	COMP
API Gravity @ 60F	D-1298	22-24
Flash Point	D-93	200F+
Viscosity @ 122F	D-445	35 CST
Pour Point	D-97	80F
H ₂ S Vapor	Dragger	< 1 ppm
Aniline Point	D-611	> 220 deg F
Nickel Content	AAS	< 0.1 ppm
Sodium Content	AAS	1.9 ppm
Copper Content	AAS	< 0.1 ppm
Iron Content	AAS	3.7 ppm
Nitrogen Content	D-4829	430 ppm
MCRT	D-4530	3.2 wt %
Vanadium	AAS	< 0.1 ppm
ASH	D-482	< 0.001 wt %
BTU	---	145k-150k (est)
Sulfur Content	D-4294	.85-.95 wt %
BS&W	D-95	< 0.1 vol %

Distillation
D-1160
IBP: 433° F
90%: 1046° F