Southern Company Services, Inc.

One Energy Place Pensacola, Florida 32520

850.444.6111



July 11, 2006



JUL 13 2006

BUREAU OF AIR REGULATION

Mr. A. Linero Program Administrator Florida Department of Environmental Protection New Source Review Section 2600 Blair Stone Road Tallahassee, Florida 32399-2400

Re: Response to Request for Additional Information
DEP File No. 0090180-003-AC (PSD-FL-377)
Proposed Simple-Cycle Combustion Turbine at Oleander Power Project

Dear Mr. Linero:

Oleander Power Project, LP offers the following response to your letter dated June 2, 2006, requesting additional information in support of the referenced Prevention of Significant Deterioration (PSD) permit application. The questions are restated with the corresponding response following each.

1. The use of natural gas and low-sulfur distillate fuel oil (≤0.05 % S by weight) has been proposed as BACT for SO₂ for this project. What are the "actual" sulfur content values of the distillate fuel oil delivered for use in the existing combustion turbines? Please submit fuel records showing actual sulfur content of the fuel oil delivered to Oleander Power Project for use in Units 1, 2, 3, and 4 for the past four years.

### Response

Attached are records showing fuel oil sulfur content for the deliveries of oil that have occurred to Oleander Power Project since June 2005. For operations prior to this date, attached are sulfur content analyses determined during annual performance testing.

2. Complete replacement of the standard specification (0.05% S) highway diesel fuel by ultra low sulfur (0.0015% sulfur) diesel is required by 2011. Will the now standard fuel (0.05 % S) be available for purchase for non-vehicular use after 2011? Or, is it expected that distillate fuel oil purchased for use in the combustion turbines at Oleander Power Project will eventually meet the ultra low sulfur diesel specification of 0.0015 percent?

### Response

It is the applicant's understanding that the currently available diesel fuel, which contains 0.05 percent sulfur by weight, is being phased out and may ultimately be replaced entirely by ultra low sulfur diesel (ULSD) fuel containing 0.0015 percent sulfur by weight. It is anticipated that Oleander Power Project would burn ULSD if it becomes exclusively available.

3. Although this project is not PSD for VOC, the  $NO_x$  emissions are above 100 TPY.  $NO_x$  is a precursor for ozone formation. Please provide information regarding impacts from this project on the regional ozone. Will this project contribute to an Ambient Air Quality Standard violation for ozone?

### Response

The entire state of Florida is currently attainment for the 8-hour ozone standard. The ambient impact analysis results contained in Section 7.0 of our permit application shows that the worst-case nitrogen dioxide (NO<sub>2</sub>) impacts for the modeled years 1996 thru 2000 are significantly below the Significant Impact Level (SIL). This demonstrates that this project will not contribute to an ambient air quality standard violation for ozone.

4. According to the application, the nearest Class I area is approximately 175 km away. A Class I analysis was not completed for this proposed modification due to this distance. However, the Federal Land Manager suggests that projects within 300 km of a Class I area be analyzed. The Department is awaiting comments regarding the Class I area from the US Fish and Wildlife Service. Please be aware that a Class I analysis may still be required for this application to be sufficient.

#### Response

Based on an email originally sent to the Department from Catherine Collins with the U.S. Fish and Wildlife Service, it is anticipated that the addition of a 5<sup>th</sup> Unit at Oleander Power Project will not have significant impacts to the visibility and Air Quality Related Values at Chassahowitzka. Therefore, Class I Analysis for this project should not be necessary.

5. The application states that this project will not have an adverse effect on all soils, vegetation and wildlife in the area since the predicted impacts will be below the Ambient Air Quality Standards. Are there any specifically sensitive or endangered species in the project area that may be particularly sensitive to the project emissions? If so, will these species be adversely impacted?

### Response

During April 1998, a listed species survey was conducted at the proposed Oleander Power Project site. Listed species are those plant or animal species currently listed by the U.S. Fish and Wildlife Service (USFWS) as endangered or threatened and by the Florida Department of Agriculture (FDA) as endangered, threatened, or of special concern. Animal species observed during this survey included gray tree squirrel, raccoon, nine-banded armadillo, Florida water snake, mourning dove, downy woodpecker, red-bellied woodpecker, blue jay, blue-gray gnatcatcher, gulf fritillary, silver-spotted skipper, and dragonflies.

None of these listed species were recently found onsite. Much of the wildlife found to use this site are typically well adapted to developed sites and are found throughout Brevard County in both urban and rural locations. Temporary displacement of some species may have occurred during construction activities, but they most likely resumed utilization of the undeveloped areas onsite, especially the enhanced wetlands, soon thereafter.

On March 22, 2006, listed species surveys were also conducted of the subject area under the existing transmission line adjacent to the power plant. No listed species of wildlife were found or expected. Due to the highly disturbed/developed condition of the area, the Florida Fish and Wildlife Conservation Commission (FWC) and USFWS were not directly contacted. No impacts to listed species of wildlife or plants are anticipated as a result of the proposed action. In addition, no significant long-term impacts to nonlisted wildlife species are expected to occur as a result of this project.

6. Regarding the meteorological data, the modeling indicates that the base elevation of the Orlando International Airport station is at 0 m. Is this correct? Also, the AERMET surface parameters are based on the Orlando International Airport Station land use. While it is correct to use surface parameters for the meteorological site rather than the project site, the meteorological station used should be representative of the land use at the project site. Is the land use in the project area similar to the land use of the airport?

### Response

The base elevation listed in the AERMOD input files for the Orlando International Airport (OIA) should have been 28.7 meters in lieu of 0 meters. We have rerun AERMOD using 28.7 meters as the base elevation for OIA and noted no change in the modeling results. The updated AERMOD input and output files can be provided, if required. The AERMET surface parameters were based on the land use surrounding OIA. Comparison of land use maps for the project site with the land use maps used for OIA indicate that the land use surrounding Oleander Power Project is similar to the land use surrounding OIA.

7. According to the application, the percent land use for the Orlando station is mostly Grassland and Deciduous Forest. For Spring/Summer, the AERMOD User's Guide suggests an Albedo of 0.12-0.18, a Bowen Ratio for Average Moisture of 0.3-0.8, and a Surface Roughness of 0.05-1.3 for Grasslands/ Deciduous Forest. The Albedo and Bowen Ratio surface parameters used in the AERMET file for this project are higher than the ranges given in the User's Guide. Also, the Surface Roughness parameters used in the model are more indicative of the "Forest" rather than "Grassland." Please explain how the surface parameters for this project were determined and please explain why the parameters are generally higher than what guidance suggests.

### Response

The surface parameters listed in Table 6-2 of our permit application were based on 12 sectors of land use surrounding OIA for all four seasons. Using the land use surrounding OIA for spring/summer seasons only may be more accurate for projects located in Florida and will result in lower numbers for several of these surface parameters. However, the modeling results presented in Tables 7-4, 7-5, and 7-6 are less than 50 percent of any SIL and are based on worst-case scenarios and conservative assumptions. Therefore, revising the surface parameters for the AERMET files will not result in any significant changes in the modeling results and will not change the modeling conclusions.

8. Has Oleander Power or its affiliates had any violations (or warning letters) related to any Department or EPA regulations at any of their facilities in Florida and the United States? Have officers of Oleander Power also been officers of other companies that have had violations (or warning letters) of Department regulations at any facilities? Please provide all documentation in relation to any such violations.

### Response

Oleander Power Project, LP ("OPP") is a Florida limited partnership whose general partner is SP Oleander I LLC (a Delaware LLC) and whose limited partner is SP Oleander II LLC (a Delaware LLC). OPP's partners are wholly-owned by Southern Power - Oleander LLC (a Delaware LLC) which is wholly-owned by SPC. The Department should have on record all prior Title V annual statements of compliance for the Oleander Power Project as well as the certifications by the Responsible Official and Professional Engineer for this application. Considering the above mentioned certifications and the applicant's commitment to compliance, the applicant is/has provided reasonable assurance that the facility can and will be operated in accordance with all applicable laws.

Oleander Power Project trusts that this constitutes a timely response to your request for additional information and that your review and the permitting process can continue. If you have any further questions, please call Allison Little at 850-444-6537.

Sincerely,

James O. Vick

Director Environmental Affairs

cc: Allison Little, Gulf Power

Brian D. Toth, Southern Company (4 copies)

Tom W. Davis, ECT

### Little, Allison N.

From: Bill Karl [bkarl@ectinc.com]

Sent: Thursday, June 29, 2006 12:14 PM

To: Toth, Brian D.; Little, Allison N.

Subject: FW: FW: Oleander Unit 5

From: Catherine\_Collins@fws.gov [mailto:Catherine\_Collins@fws.gov]

Sent: Thursday, June 29, 2006 11:29 AM

To: Nelson, Deborah

**Cc:** Meredith\_Bond@fws.gov **Subject:** Re: Oleander Unit 5

Debbie --

Thank you for the opportunity to review the Oleander Unit 5 project. As stated in your message below the project is to add Unit 5 which is proposed to be a 190 MW simple cycle CT. The main fuel will be natural gas with low sulfur fuel as a backup. The project is PSD for NOx (243 TPY), PM/PM10 (38.5 TPY) and SO2 (59 TPY). The nearest Class I area is the Chassahowitzka National Wildlife Refuge (NWR), which is about 175km away from Oleander.

Based on the application package (use of control technologies, emission rates and distance to the Class I area), the U.S. Fish and Wildlife Service does not anticipate that this modification at Oleander will have significant impacts to the visibility and Air Quality Related Values at Chassahowitzka.

Should you have further questions or comments, please contact me. Again, thank you for allowing us to review the permit application.

Catherine Collins, Environmental Engineer U.S. Fish and Wildlife Service Air Quality Branch 7333 W. Jefferson Ave., Suite 375 Lakewood, CO 80235-2034 303-914-3807 (303) 969-5444 fax Catherine\_Collins@fws.gov

"Nelson, Deborah" <Deborah.Nelson@dep.state.fl.us> 05/17/2006 10:02 AM

To <Catherine\_Collins@fws.gov>

CC

Subject Oleander Unit 5

### COASTAL FUELS MARKETING, INC. CAPE CANAVERAL FLORIDA

DESCRIPTION:

STK 8 after "Overseas Philadelphia"

SAMPLE DATE:

5-18-06

REPORT DATE:

5-19-06

TM 0411

LOW SULFUR DIESEL

### CERTIFICATE OF ANALYSIS

		F	RESULTS
TEST	METHOD		35.2
API GRAVITY	D4052		847.9
DENSITY kg/m3 @ 16 C.	D4052		0.8487
SPECIFIC GRAVITY @ 16 C.	D4052		162
FLASHPOINT, PMCC F.	D93		<0.005
	D2709		
BS&W *	D445		2,40
VISCOSITY @ 50 C, cST	D97		<0
POUR POINT, F.	D5762		10.000
NITROGEN, PPM WT.	D4294		0.039
SULFUR, WT.% **	D482		<del>k0.001</del>
ASH, WT.% *	D2600		17
CLOUD POINT, F.	D4868		138507
BTU CALCULATED/GAL.		• :*	46.5
CETANE INDEX, CALC.	D976		361
DISTILLATION, F. BP	D86		413
Recovered 10%	D86		504
Recovered 50%	, D86		613
Recovered 90%	D86		664
Final Boiling Point	D86		0.10
CARBON 10% BTMS, WT. %	D624	11. Y 51%	1
HAZE RATING	Colonial Pipeline	,	72
DALL IOTHO	D2624		12
CONDUCTIVITY, pS/m			

<sup>-</sup>Load Port

BY:

Marie F. Calhoon, Chemist

Typicals

# COASTAL FUELS MARKETING, INC. CAPE CANAVERAL FLORIDA

DESCRIPTION:

STK 8 after "Overseas Philadelphia"

SAMPLE DATE: REPORT DATE: 04-01-06

04-05-06

TM 0405

LOW SULFUR DIESEL

Source # 38874 4/18/06

### CERTIFICATE OF ANALYSIS

TEST	METHOD	RESULTS
API GRAVITY	D4052	36.2
DENSITY kg/m3 @ 15 C.	D4052	843.3
SPECIFIC GRAVITY @ 15 C.	D4052	0.8438
FLASHPOINT, PMCC F.	D93	158
BS&W *	D2709	<0.005
VISCOSITY @ 60 C, CST	D445	2.40
POUR POINT, F. **	D97	·<0
NITROGEN, PPM WT.	D5762	
SULFUR, WT.% **	D4294	0,028
ASH, WT.% ~	D482	<0,001
CLOUD POINT, F. **	D2500	14
BTU CALCULATED/GAL.*	D486B	139010
CETANE INDEX, CALC.**	D976	46.5
DISTILLATION, F.** IBP	D86	349
Recovered 10%	D86	408
Recovered 50%	D86	495
Recovered 90%	D86	605
Final Boiling Point	D86	642
CARBON 10% BTMS, WT. % *	D524	0.10
HAZE RATING	Colonial Pipeline	1

<sup>\*\*</sup>Load Port

BY:

Marie F. Calhoon, Chemist

Typicals



# Report of Analysis

Yessel / Tunk

Sample X

For Oleander / Seminole Power Plant.

Lab Ref No.

PE2006 - 16604

Terminal / Part

Submitted by

TPSI Cape Canaveral FL

Personnel of Royal Petroleum Florida

Sample Designation Dynd Low Sulpkur Diesel

Customer Ref No.

Dute Sompled Date Submitted

IR-Apr-06 26-Apr-86

Samples Tested

Running

Date Tasted 26-Apr-06

10 Number US4002006001

Method

Description 05762 Nitrogen

31

Results

ppm

Units

for Interior Caleb Brest Peter Signed

The information contained herein is based on laboratory tasts and observations performed by Intertek Caleb Breit, The sample was submitted soley for testing.

Wednesday, April 26, 2006

1881 W State Rd 84. Bay 105, Ft Landerdale, Florida, 33315

Page 1 of 1

06/13/2006 16:34 FAX 321 952 0977 06/13/2006 16:07 9544624946 ROYAL PETROLEUM INTERTEK CB Ø 001 PAGE 02/02



# Intertek Caleb Brett

## Report of Analysis

Vessel / Tank

Sample B

For Oleander/Seminole

Lab Ref No.

PE2006 - 17250

Terminal ! Port

TPSi Cape Canaverti FL

Submitted by

Personnel of Royal Petroleum Florida

Sample Designation Dyed Low Sulphur Diesel

WO Number US4002006001

Date Sampled

02-Jun-06

Citaiomer Ref No:

Date Submitted

13-Jun-06

Samples Tested

Date Tested 13-Jun-06

Running

Mathed D5762

Description Nitrogen

Results

Cinits

171 mqq

for Interick Calch Bress Donovan Yapp

The information contained herein is based on laboratory tests and observations performed by Interiok Caleb Brutt. The sample was submitted soley for testing.

الأساقة فالمعالمة أأسد خيتها شاالالالارجاء وبأبها فهادا فالمعاشية والمناف

Tuesday, June 13, 2006

1881 W State Rd 84, Bay 105, Pt Lauderdale, Florida, 33515

Page Infl

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06/13/2006 16:34 FAX 321 952 0977 06/13/2006 16:07 \_\_9544624945

ROYAL PETROLEUM INTERTEK CB

Ø 002 PAGE 01/02

Intertek Caleb Brett

## Report of Analysis

Vessel / Tank

Sample A

For Oleander/Seminole

Lab Ref No.

PE2006 - 17249

Terminal / Part

Taft Florida

Submitted by

Personnel of Royal Petroleum Florida

Sample Designation Dyed Low Sulphur Diesel

WO Number US4002006001

Date Sampled

01-Jun-06

Customer Ref No:

Date Submitted 13-Jun-06 Date Toxeed 13-Jun-06

Samples Tasted

Running

Description

Results

Limits

Method D5762

Nitrogen

18

₽рп≀

for Interick Calch B Donovan Yapp

The information contained herein is based on laboratory tests and placeronions purformed by Interiel Catch Brett. The sample was submitted soley for testing,

Tuesday, June 13, 2006

1881 W State Rd 84, Bay 105, Fs Landerdola, Florida, 33315

Puge 1 of 1

### Colonial Pipeline Company

# PRODUCT SPECIFICATIONS SPECIFICATIONS FOR FUNGIBLE LOW SULFUR DIESEL FUEL

### 3.26.1

Cancels Previous Issues of Grade 74

PRODUCT PROPERTY	ASTM Test Method	Tes <u>Minimum</u>	t Results <u>Maximum</u>	<u>Note</u>
Gravity API	D287, D1298, D4052	30		
Plash Point, "F Pensky-Martin	D93	130		
Distillation, °F 50% 90%	D86	540	Report 640	
End Point Color ASTM Color Visual	D1500,D6045	Undyed	690 2.5	
Viscosity, cSt @ 40°C (104°F) Pour Point	D445 D97, D5949, D5950, D5985	1.9	3.4	2
Cloud Point	D2500, D5771, D5772, D5773			2
Corrosion, 3 hrs. @ 50°C (122°F) Total Sulfur, wt%	D130 D1266, D2622, D4294		0.047	3
Cetane Number Aromatics (Volume %)	D613 D1319	40	31.7	4
or Aromatics by Cetane Index Ash, wt.%	D976 D482	40	10.0	
Carbon Residue; Ramsbottom on 10% Bottom	D524 D2709		0.35	
BS&W, vol.%  Thermal stability, 90 minutes	or equivalent		< 0.05	
150°CPad rating. Dul'ont scale OR			7	
Oxidation stability, mg/100 ml Haze rating @ 25°C (77°F)	D2274 D4176		2.5	
Nace Corrosion	Procedure 2 TM0172-2001	B+ (Origin	2	

March 2006

<sup>\*</sup> Denotes Change

### Colonial Pipeline Company

# PRODUCT SPECIFICATIONS SPECIFICATIONS FOR FUNGIBLE LOW SULFUR DIESEL FUEL

3.26.2

Cancels Previous Issues of Grade 74

#### NOTES:

- 1. Concentration and type of additives permitted only as approved by Colonial.
- 2. This schedule denotes the fluidity of the distillate at the time and place of origin.

Pour Point -August 1st through March 14th Maximum: -18°C (0°F).

Pour Point - March 15th through July 31st Maximum: -12°C (+10°F)

Cloud Point - August 1st through March 14th Maximum: -9°C (+15°F)
Cloud Point - March 15th through July 31st Maximum: -7°C (+20°F)

The referee method will be Pour point D97 and Cloud point D2500

- 3. Test method D2622 or D4294 must be used to certify sulfur content at origin locations.
- \*4. Where cetane number by test method D613 is not available, test method D4737B can be used as an approximation.

March 2006

\* Denotes Change



# Report of Analysis

Vessel/Tank

Sample B

For Coastellation Power

Lab Ref No.

PE2005 - 12510

Terminal / Port

Ten Fiorida

Submitted by

Personnel of Rayal Petroleum Florida

Sample Designation Law Sulfur Diagel

PO Number BS03362004000295

Date Sampled

Customer Ref No:

02-Mpy-05 06-May-05

Date Submitted

Date Tested 06-May-05

Samples Testad

D5762

Renning

Nimores

Machael Description

Units Respuis J 207 سوو

for Interist Ed Denovan Yapp

The information combined herein is based on laboratory test and observations performed by Interest Calab Brott. The comple was submitted totaly for testing.

# Intertek Caleb Brett

# Report of Analysis

Vessel / Tank

Sample B

OVC Indian River

Lab Ref No.

PE2005 - 13369

Terminal / Port

Taft Florida

Submitted by

Personnel of Royal Petroleum Florida

Sample Designation

Low Sulfur Diesel

WO Number US4002005001

Date Sampled

07-Jul-05

Cussomer Ref No:

Date Submitted

20-Jul-05

Date Tested 21-Jul-05

Samples Tested

Composite

Method	Description	Results	Unites
D5762	Nitrogen	141	ррлі
D240 Heat of Combustion, Gross	Heat of Combustion, Gross	19,482.5	BTUAL
		136,786.6	BTU/gal
		5,745,038.4	втильы

for Interior Calch Brett

The information contained herein is based on laboratory test and observations performed by Interick Caleb Beest. The tample was submitted solely for testing.

Intertek

ITS CALEB BRETT

# Report of Analysis

Vessel / Tank

Sample B

Lab Ref No.

PE2005 - 13343

Terminal / Port

Constal Cape Canaveral FL

Submitted by

Personnel of Royal Petroleum Florida

Caleb Brett

Sample Designation Low Sulfur Diesel

WO Number US4002005001

Date Sampled

09-101-05

Customer Ref No:

Date Submitted

19-Jul-05

Date Tested 19-Jul-05

Samples Tested

Composite

Method	Description

Results 166

ррπ

Unite

D5762

Nitrogen

for Interiek Caleb Brail Donovan Yapp

The information contained herein is based on laboratory test and observations performed by Interick Caleb Bress. The sample was submitted solely for testing.

Tuesday, July 19, 2005

2608 S. Federal Hwy, FL Lauderdale, Florida, 33316



Client

: FLORIDA POWER & LIGHT

**ROYAL PETROLEUM** 

File No. : 791319

### **CERTIFICATE OF**

### **ANALYSIS**

Sample Marked Sample Description : MARATHON ST 80-11

FP&L REF#

: LOW SULFUR DIESEL

Sampling Location

: SGS TAMPA

In Association with Sample Submitted By :

ROYAL PETROLUEM

Date of Sampling

14-Jul-05

METHOD	IESI NAME	RESULTS
ASTM D-287	GRAVITY, API @ 60F	32.8
ASTM D-4294	SULFUR	0.0403
ASTM D-3228	NITROGEN	<0.015
ASTM D-240	BTU mmblus/bbl	5.851

SGS North America Inc.

CHIP LEE **OPERATIONS SUPERVISOR** 

SGS North America Inc. 101, Gas & Chemicals Services Division

1212 N 39TH STREET SUITE 330 TAMPA FL 33605 ((813)247-3984)((813) 248-6715)www.sgs.com

Member of the SGS Group (Societe Generale de Surveillance)

# COASTAL FUELS MARKETING, INC. CAPE CANAVERAL FLORIDA

DESCRIPTION: STK 8 AFTER "O.S. Philadelphia"

SAMPLE DATE: 07-15-05 REPORT DATE: 07-18-05 LOW SULFUR DIESEL

### CERTIFICATE OF ANALYSIS

TEST	METHOD	RESULTS
API GRAVITY	D4052	36.3
DENSITY kg/m3 @ 15 C.	D4052	842.8
SPECIFIC GRAVITY @ 15 C.	D4052	0,8435
FLASH POINT, PMCC F.	D93	161
BS&W~	D2709	<0.005
VISCOSITY @ 50 C, ast*	D445	. 2.40
POUR POINT, F. *	D97	. 0
NITROGEN, PPM WT.	D5762	·
SULFUR, WT.%**	D4294	0.044
ASH, WT.%	D482	<0.001
CLOUD POINT , F. *	D2500	10
BTU CALCULATED / GAL.*	D4868	139010
CETANE INDEX , CALC. *	D976	48
DISTILLATION, F.* IBP	D86	354
Recovered 10%	D86	411
Recovered 50%	D86	510
Recovered 90%	D86	622
Final Boiling Point	D86	667
CARBON 10% BTMS, WT. % *	D524	<0.10
HAZE RATING	Colonial Pipeline	, 1

\*\*\*Load Port
\*Typicals
\*\*Calc.

BY:

Marie F. Calhoon, Chemist

# Colonial Pipeline Company

# PRODUCT SPECIFICATIONS SPECIFICATIONS FOR FUNGIBLE LOW SULFUR DIESEL FUEL

3.31.1

## Cancels Previous Issues of Grade 74

Calicos		_	n lu	
	ASTM Test		t Results	Note
PRODUCT PROPERTY	Method	Minimum	<u>Maximum</u>	1700
PRODUCT TRUCKS	<del></del>			
C API	D287, D1298	30		
Gravity API	D4052			
Flash Point, F	D93	130		
Pensky-Martin				
Distillation, °F	D86		Report	
50%		540	640	
90%		•	690	
End Point	D1500,D6045		2.5	
Color ASTM	ברסטט,000נוע	Undyed		
Color Visual		1.9	3.4	
Viscosity, cSt @ 40°C (104°F)	D445	1.9	2.7	2
Pour Point	D97, D5949,			
•	D\$950, D\$985			2
Cloud Point	D2500, D5771			
	DS772, DS773			
Corrasion, 3 hrs. @ 50°C (122°F)	D130		1	
Total Sulfur, wt %	D1266, D2622			3
10(2) 30(14), 41 7	D4294		0.047	4
Cetane Number	D613	40	21.4	7
*Aromatics (Volume %)	D1319		31.7	
or Cetane Index	D976	42		
Ash, wi.%	D482		0.01	
Carbon Residue: Ramsbottom				
on 10% Bottom	D524		0.35	
BS&\V, vol.%	D2709			
03& 17, 401.74	or equivalent		< 0.05	
Thormal stability, 90 minutes				
150°CPad rating,				
DuPont scale			7	
DR OR				
Oxidation stability, mg/100 ml	D2274		2.5	
Oxidation stability; mg 100 till	D4176			
Haze rating @ 25°C (77°F)	Procedure 2		2	
	TM0172-2001	B+ (Ori	(nig	
Nace Corrosion	(16101.17-100)	- ,		
			201	
		√ 137.0	00 ) i	
BTU (per gallon)			·	
a committee		0.870	52	
Specific Gravity				



### **Report of Analysis**

Lab Number:

2005-0475

Customer Reference:

Job Number.

T5074309

Our Reference: T507-4309

Date Sampled:

Date Submitted: 07/05/05

07/05/05

Royal Petroleum

Date Tested: Product:

No. 2 Fuel Oil

By:

Royal Petroleum

Taken From:

Submitted Sample

Location:

Royal Petroleum Sample Tested: Submitted Sample

Test Nitrogen **Gross Heat of Combustion**  Method **ASTM D5762** ASTM D240

Result 19,472

<u>Unit</u> ppm BTU/Lb

139,381

BTU/Gal

Daniel Thompson Intertek Caleb Brett JUL-21-2005 13:59

ITS CALEB BRETT

# Intertek Caleb Brett

Report of Analysis

Vessel / Tank

Sample B

OVC Indian River

Lab Ref No.

PE2005 - 13369

Terminal / Port

Taft Florida

Submitted by

Personnel of Royal Petroleum Fiorida

Sample Designation

Low Sulfur Diesel

WO Number U54002005001

Date Sampled

07-Jul-05

Customer Ref No:

Date Submitted

20-Jul-05

Date Tested 21-Jul-05

Samples Tessed

Composite

Method	Description	Results	Units
D5762	Nitrogen	141	ppm
. D240	Heat of Combustion, Gross	19,482.5	ВТОЛЬ
		136,786.6	BTU/gal
		5.745.038.4	вативы "

for Interior Calch Been

Thursdoy, July 21, 2005

The information contained herein is based on laboratory test and observations performed by Interior Caleb Brett. The sample was submitted solely for testing.

2608 S. Federal Hwy, FL Lauderdale, Florida, 39316

Poge 1 of 7



# Report of Analysis

Vessel / Tank

Sample B

Lab Ref No.

PE2005 - 13343

Terminal / Port

Coastal Cape Canaveral FL

Submitted by

Personnel of Royal Petroleum Florida

Sample Designation Low Sulfur Diesel

WO Number US400200500446

Date Sampled

09-Jul-05

Customer Ref No:

Date Submitted

19-Jul-05

Date Texted 19-Jul-05

Samples Tested

Composite

Method	Description	
D5762	Nitrogen	

166

Results

ppm

Units

Peter Sicard

The information contained herein is based on laboratory test and observations performed by Insertek Caleb Brett. The sample was submitted solely for testing.



Client

: FLORIDA POWER & LIGHT

ROYAL PETROLEUM

File No. : 791319

## CERTIFICATE OF

### ANALYSIS

Sample Marked Sample Description

MARATHON'ST 80-11 LOW SULFUR DIESEL

FP&L REF#

Sampling Location

SGS TAMPA

in Association with Sample Submitted By

Date of Sampling

ROYAL PETROLUEM

14-Jul-05

### METHOD

### TEST NAME

RESULIS

**ASTM D-287** 

GRAVITY, API @ 60F

ASTM D-4294

SULFUR NITROGEN

ASTM D-3228 ASTM D-240

BTU mmbtus/bbi

32.8 0.0403 <0.015 5 851

SGS North America Inc.

CHIP LEE

OPERATIONS SUPERVISOR

SGS North America Inc. |Oil, Gas & Chemicals Services Division

1212 N 39TH STREET SUITE 330 TAMPA FL 33605 (813)247-3984)(813) 248-6715)www.ags.com

Member of the SGS Group (Societe Generale de Surveillance)

# COASTAL FUELS MARKETING, INC. CAPE CANAVERAL FLORIDA

DESCRIPTION: STK 8 AFTER "O.S. Philadelphia"

SAMPLE DATE: 07-15-05 REPORT DATE: 07-18-05 LOW SULFUR DIESEL

### CERTIFICATE OF ANALYSIS

TEST	METHOD	RESULTS
API GRAVITY	D4052	36.3
DENSITY kg/m3@15C.	D4052	842.8
SPECIFIC GRAVITY @ 15 C.	D4052	0.8435
FLASH POINT , PMCC F.	D93	161
BS&W *	D2709	<0.005
VISCOSITY @ 50 C, cSI*	D445	2.40
POUR POINT, F. *	D97	0
NITROGEN , PPM WT.	D5762	·
SULFUR . WT.%**	D4294	0.044
ASH, WT.%	D482	<0.001
CLOUD POINT, F.	D2500	10
BTU CALCULATED / GAL.*	D4868	139010
CETANE INDEX , CALC. *	D976	48
DISTILLATION, F.* IBP	D86	354
Recovered 10%	D86	411
Recovered 50%	D86	510
Recovered 90%	D86	522
Final Boiling Point	D86	667
CARBON 10% BTMS, WT. % *	D524	<0.10
HAZE RATING	Colonial Pipeline	. 1

\*\*\*Load Port
\*Typicals
\*\*Calc.

BY:

Marie F. Calhoon, Chemist

### COASTAL FUELS MARKETING, INC. CAPE CANAVERAL FLORIDA

DESCRIPTION: STK 8 AFTER "O.S. Philadelphia"

SAMPLE DATE: 07-30-05 REPORT DATE: 08-01-05 LOW SULFUR DIESEL

## CERTIFICATE OF ANALYSIS

\*\*\*Load Port
\*Typicals
\*\*Calc.

BY:

Marie F. Calhoon , Chemist

# Colonial Pipeline Company

# PRODUCT SPECIFICATIONS SPECIFICATIONS FOR FUNGIBLE LOW SULFUR DIESEL FUEL

3.27.1

Cancels Previous Issues of Grade 74

Calenda		_	Tlea	
	ASTM Test		i Results <u>Maximum</u>	Note
PRODUCT PROPERTY	Method	Minimum	Maximum	
PRODUCTION		20		
Gravity API	D287, D1298,	30		
Grandy 195	D4052			
Flash Point, F		120		
Pensky-Martin	D93	130		
Distillation, F	D86		Report	
50%		540	640	
90%		540	690	
End Point	D (0.15		2.5	
Color ASTM	D1500,D6045	Undyed		
Color Visual		1.9	3.4	
Viscosity, cSt @ 40°C (104°F)	D445	1.9	3.4	2
Pour Point	D97, D5949,			
	D5950, D5985			2
Cloud Point	D2500, D5771, D5772, D5773			
-			1	
Corrosion, 3 hrs. @ 50°C (122°F)	D130			
Total Sulfur, wt.%	D1266, D2622,		0.047	3
	D4294	40	\ <b>^</b>	4
Cetane Number	D613		31.7	
Aromatics (Volume %)	D1319	40		
or Aromatics by Cetane Index	D976	. •	0.01	
Ash, wt.%	D482		• • • • • • • • • • • • • • • • • • • •	
Carbon Residue: Ramsbottom	D124		0.35	
on 10% Bottom	D524 D2709			
BS&W. vol.%	or equivalent		< 0.05	
1 111- 00	Of Eddishions			
Thermal stability, 90 minutes				
150°CPad rating,			7	
DuPont scale OR				
Oxidation stability, mg/100 ml	D2274		2.5	
	D4176			
Haze rating @ 25°C (77°F)	Procedure 2		2	
Nace Corrosion	TM0172-2001	B+ (Or	rigin)	
Mace Collegion				

October 2005

\* Denotes Change

### Colonial Pipeline Company

PRODUCT SPECIFICATIONS SPECIFICATIONS FOR FUNGIBLE LOW SULFUR DIESEL FUEL

3.27.2

Cancels Previous Issues of Grade 74

#### NOTES:

- 1. Concentration and type of additives permitted only as approved by Colonial.
- 2. This schedule denotes the fluidity of the distillate at the time and place of origin.

Pour Point - August 1st through March 14th Maximum: -18°C (0°F).

Pour Point - March 15th through July 31st Maximum: -12°C (+10°F)

Cloud Point - August 1st through March 14th Maximum: -9°C (+15°F)

Cloud Point - March 15th through July 31st Maximum: -7°C (+20°F)

The referee method will be Pour point D97 and Cloud point D2500

- 3. Test method D2622 or D4294 must be used to pertify sulfur content at origin locations.
- 4. Where cetane number by test method D613 is not available, test method D4737 can be used as an approximation.

<sup>\*</sup> Denotes Change



# Report of Analysis

**Vessel / Tank** 

Sample A

Oleander Seminole

Lab Ref No.

PE2005 - 13982

Terminal / Part

K M Orlando FL

Submitted by

Personnel of Royal Petroleum Florida

Sample Designation Low Sulfur Diesel

WO Number US400200500560

Date Sampled

26-Aug-05

Cuxtomer Ref No:

Date Submitted

21-Sep-05

Samples Tested

Running

Date Tested 21-Sep-05

Method	Description	Results	Unius
D5762	Nitrogen	117	ppm

for Inteket Coleb Brett Peter Sicard

The information contained herein is based on laboratory seed and observations performed by Intertek Caleb Brett. The sample was submitted solely for testing.



# Report of Analysis

Vessel / Tank

Sample 1

Lab Ref No.

PE2005 - 13849

Terminal / Part

Stanton , Royal Petroloum

Submitted by

Personnel of Marathen Tamps

Sample Designation Low Sulfer Diesel

Date Sampled Date Submitted 31-Aug-05 08-Sep-05

Samples Tested

Composite

870 Number US4002005001

Customer Ref No:

Date Tested 108-Sep-05

Method

Description

D5762 Nitrogen D240

Heat of Combustion, Gross

Requits

19504.2

ppm

Units

BTUN

for Intertek Caleb Brest

The information contained herein is based on laboratory test and observations performed by Intertek Caleb Brett. The sample was submitted solely for testing.



### **Certificate of Analysis** (Page 1 of 1)

Client: FLORIDA POWER AND LIGHT

Report No: 29879

Product: Low Sulfur Diesel

SGS File No: 791408

LIMS No: 29879 - 80513

Lab No: P340500397

Sample Description:

Sample Label: Low Sulfur Diesel, Rack/Riser #43, Received from TPSI -

Tested On: 9/1/2005

North on 09/01/05

METHOD	IESI			RESULT	
<b>ASTM D 287</b>	API Gravity @ 60°F			36.8	0
ASTM D 5453	Total Sulfur by UV Fluorescence			0.0319	W1-%
ASTM D 5762	Nitrogen by Chemiluminescence			0.01	₩t-%
ASTM D 240	Gross Heat of Combustion			-20512	Btu/lb
ASTM D 240	Gross Heat of Combustion	1	•	143581	Btu/gal
ASTM D 240	Gross Heat of Combustion	_		6030381	Btu/bbl
ASTM D 240	Gross Heat of Combustion	_		6.030	Mbtu/bbl

Supervisor:

Date: 09/01/2005

### David Radtke

3. SOCOC basequits in perform, ordering controls operate years between 243-00C and the class, Mallery to the of a Occupion of the control of the formation in the formation in the control operation for Controls operated upon the season of the control operation in the control operation in the control operation in the control operation in a residencial particle of SOCOCC designs and the set performs on the formation of the control operation operation of the control operation operation operation operation operation operation operation operation

are apply in the destructions of above term results. Also refly to ASTM D 1344-41400, D. METM and depended E of D. temporal substants for early with east written of term of

Date printed (\$401/300)

C Comments \$00-000; 1804

SGS North America Inc.

Oil, Gas & Chemicala Services 1100 South East 24th Street. Fort Lauderdale. FL 35316 TEL: (954) 764-1580 FAX: (954) 764-1561

# COASTAL FUELS MARKETING, INC. CAPE CANAVERAL FLORIDA

DESCRIPTION: STK 8 AFTER "O.S. Philadelphia"

SAMPLE DATE: 09-07-05 REPORT DATE: 09-13-05 LOW SULFUR DIESEL

### CERTIFICATE OF ANALYSIS

TEST	METHOD	RESULTS
API GRAVITY	D4052	31.3
DENSITY kg/m3@15C.	D4052	868.3
SPECIFIC GRAVITY @ 15 C.	D4052	0,8691
FLASH POINT , PMCC F.	D93	162
8S&W *	D2709	<0.005
VISCOSITY @ 50 C, cSt*	D445	2.40
POUR POINT, F. *	D97	0
NITROGEN , PPM WT.	D5762	9
SULFUR, WT.%**	D4294	0.045
ASH, WT.%	D482	< 0.001
CLOUD POINT , F. *	D2500	10
BTU CALCULATED / GAL,*	D4868	139010
CETANE INDEX , CALC. *	D976	46
DISTILLATION, F. BP	D86	354
Recovered 10%	D86	411
Recovered 50%	D86	510
Recovered 90%	D86	622
Final Boiling Point	D86	667
CARBON 10% BTMS, WT. % *	D524	0.10
HAZE RATING	Colonial Pipeline	1

Typicals
"Calc.

BY:

Marie F. Calhoon, Chemist

File No. :

791435

### CERTIFICATE OF

Sample Marked

MARATHON, TAMPA S/T 80-11

Sample Description

:: LOW SULFUR DIESEL

FP&L REF #

Sampling Location

SG\$ TAMPA

In Association with

: SGS TAMPA

Sample Submitted By Date of Sampling

14-Sep-05

METHOD	TEST NAME	KESULIS
ASTM D-287 ASTM D-4294	GRAVITY, API @ 60F SULFUR	35.5 0.0408 0.017
ASTM D-322B	NITROGEN	1-0.017
ASTM D-240	BTU mmbtus/bbl	5,821

SGS North America Inc.

CHIP LEE **OPERATIONS SUPERVISOR** 

SGS North America Inc. (Oll, Gas & Chemicals Services Division

Member of the SGS Group (Societe Generale de Surveillance)

### COASTAL FUELS MARKETING, INC. CAPE CANAVERAL FLORIDA

DESCRIPTION: STK 8 after "SARA VIKING"

SAMPLE DATE: 10-30-05 REPORT DATE: 10-31-05

TM 0375

LOW SULFUR DIESEL

### **CERTIFICATE OF ANALYSIS**

TEST	METHOD	RESULTS
API GRAVITY	D4052	38.7
	D4052	830.4
DENSITY kg/m3 @ 15 C.	D4052	0.8312
SPECIFIC GRAVITY @ 15 C.		145
FLASH POINT , PMCC F.	D93	· '-
BS&W *	D2709	<0.005
VISCOSITY @ 50 C, cSt*	D445	2.40
POUR POINT, F. *	D97	0
NITROGEN, PPM WT.	D5762	<del></del>
SULFUR, WT.%**	D4294	0.029
ASH WT.% *	D482	<0.001
CLOUD POINT , F. *	D2500	10_
BTU CALCULATED / GAL."	D4868	139010
CETANE INDEX , CALC.	D976	54
DISTILLATION, F.** IBP	D86	354
Recovered 10%	D86	411
Recovered 50%	D86	514
Recovered 90%	D86	635
Final Boiling Point	D86	673
CARBON 10% BTMS, WT. %	D524	0.10
HAZE RATING	Colonial Pipeline	1

"Typicals
"Calculated

BY:

Marie F. Calhoon, Chemist



11/22/2005 18:36

# Report of Analysis

ROYAL PETROLEUM

INTERTEK CB

Vessel / Tank

Sample A

Oleander/Seminole Power Plant

Lab Ref No.

PE2005 - 14620

Terminal / Port

TPSI Cape Canaveral FL

Submitted by

Personnel of Royal Petroleum Fiorids

Sample Designation

Dyed Low Sulphor Diesel

WO Number US400200500707

Date Sampled

03-Oct-05

Customer Ref No:

Date Submitted

22-Nov-05

Date Tested 22-Nnv-05

Samples Tested

Composite

Method	Description	Results	Units
D5762	Nitrogen	42	ppm

Peter Sicard

The information contained herein is based on laboratory test and observations performed by Interick Caleb Brest. The sample was submitted solely for testing.

### SAYBOLT LP 6531 Evergreen Ave. Jacksonville, FL 32208

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

### **CERTIFICATE OF ANALYSIS**

Lab No.:

05843

Job No.:

Sample Date: 07/09/05



FAST TO THE POINT.

Email: saybolt.ftlauderdale@corelab.com

PRODUCT:

# 2 FUEL OIL

SHORE TANK:

Unloading Station, Canaveral

TIME SAMPLED:

N/A

TERMINAL: SUBMITTED BY:

OLEANDER POWER OLEANDER POWER

CLIENT:

OLEANDER POWER

REFERENCE NO.:

DATE TESTED:

11/18-22/05

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	33.06
DENSITY @ 60 F, Kg/L	D-4052	0.8599
DENSITY @ 80 F, Kg/L	D-4052	0.8524
SULFER, X RAY, WT PCT	D-4294	0.0404
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	** 12.73
CARBON, WT PCT	D-5291	** 87.40
NITROGEN, WT PCT	D-5291	** 0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,521
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,360
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	139,675
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	131,368

MULE 3:

<sup>•</sup> This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc. • Results were based on analysis made at the time samples were received at the laboratory.

Sample nomenciature is designated by the customer.

This report is taked soley for the use of our customers and supplies only information they specifically requested. There may be other relevant anformation which has not been reported. Saybob Inc. will not be responsible to third parties for the contents of this report or for any ornesions therefrom B.Tolaymat Saybolt LP.

\*\* Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory. Saybolt was not present whilst the analysis was carried out, and has signed for receipt only with no liability accepted.

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or altered in any way that would change the content of the original information.

Precision parameters apply in the determination of the test results specified above. Please refer to ASTM D3244-77(83), IP 367 and Appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with the relevant ASTM or IP specifications.

### SAYBOLT LP 6531 Evergreen Ave. Jacksonville, FL 32208

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

### CERTIFICATE OF ANALYSIS

Lab No.:

05841

Job No.:

Sample Date: 07/06/05



Email: saybolt.ftlauderdale@corelab.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

**Unloading Station, TAFT** 

TIME SAMPLED:

N/A

TERMINAL: SUBMITTED BY: OLEANDER POWER

**OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

DATE TESTED:

11/18-22/05

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	32.9
DENSITY @ 60 F, Kg/L	D-4052	0.8606
DENSITY @ 80 F, Kg/L	D-4052	0.8532
SULFER, X RAY, WT PCT	D-4294	0.0419
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	** 12.35
CARBON, WT PCT	D-5291	** 87.35
NITROGEN, WT PCT	D-5291	** 0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,514
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,387
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	139,789
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	131,716

#### NOTES:

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received at the laboratory

Sample nomenclature is designated by the customer. Thus report to issued soley for the use of our customers and supplies only information they specifically

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B.Tolaymat Saybolt LP.

\*\* Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory. Saybolt was not present whilst the analysis was carried out, and has signed for receipt only with no liability accepted.

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or altered in any way that would change the content of the original information.

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Phone: (904) 354-0490/6090

Fax: (904) 354-2090

## CERTIFICATE OF ANALYSIS

Lab No.:

05842

Job No.:

Sample Date: 07/06/05



FAST TO THE POINT.

Email: saybolt.ftlauderdale@corelab.com

PRODUCT:

#2 FUEL OIL

**SHORE TANK:** 

**Unloading Station, Tampa** 

TIME SAMPLED:

N/A

TERMINAL: SUBMITTED BY: **OLEANDER POWER OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

DATE TESTED:

11/18-22/05

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	38.0
DENSITY @ 60 F, Kg/L	D-4052	0.8348
DENSITY @ 80 F, Kg/L	D-4052	0.8268
SULFER, X RAY, WT PCT	D-4294	0.0310
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	_<0.1
HYDROGEN, WT PCT	D-5291	** 13.17
CARBON, WT PCT	D-5291	** 87.46
NITROGEN, WT PCT	D-5291	** 0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,681
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,480
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	136,756
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	128,411

#### NOTES:

Sample nomenclature is designated by the customer.

This report is issued soley for the use of our customers and supplies only information they specifically requested. There may be other relevant information which has not been reported. Saybolt Inc. will not conside to their perses for the contents of this report or for any omissions therefor

B.Tolaymat Saybolt LP.

\*\* Carried out in third party laboratory.

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# Report of Analysis

Vessel / Tank

Sample Y

Oleander Seminole PowerPlant

Lab Ref No.

PE2005 - 14952

Terminal / Pori

Taft Florida

Submitted by

Personnel of Royal Petroleum Florida

Sample Designation Date Sampled

Dyed Low Sulphur Diesel

18-Dec-05

Date Submitted

22-Dec-05

WO Number US400200500789

Customer Ref No:

Date Tested 22-Dec-05

Samples Tested

Running

Description

Method	
D5762	

Nitrogen

Results

Units

158 ppm

Peter Sicard

The information contained herein is based on laboratory test and observations performed by Intertek Caleb Brett. The sample was submitted soley for testing.

# COASTAL FUELS MARKETING, INC. CAPE CANAVERAL FLORIDA

DESCRIPTION: STK 8 after "Prodravine"

SAMPLE DATE: 12-25-05 REPORT DATE: 12-27-05

TM 0385

LOW SULFUR DIESEL

#### CERTIFICATE OF ANALYSIS

TEST	METHOD	RESULTS
API GRAVITY	D4052	36.2
	D4052	842.9
DENSITY kg/m3 @ 15 C.	D4052	0.8437
SPECIFIC GRAVITY @ 15 C.		149
FLASH POINT, PMCC F.	D93	
BS&W *	D2709	<0.005
VISCOSITY @ 50 C, cSI*	D445	2,40
POUR POINT , F. ***	D97	-8
NITROGEN, PPM WT.	D5762	
SULFUR, WT.%***	D4294	<u>.0.034</u> .
ASH, WT.% *	D482	<0.001
CLOUD POINT , F. *	D2500	13
BTU CALCULATED / GAL.*	D4868	1 <u>39010</u>
CETANE INDEX , CALC. **	D976	49
DISTILLATION, F." IBP	D86	356
Recovered 10%	D86	427
Recovered 50%	D86	516
Recovered 90%	D86	619
Final Bolling Point	D86	668
CARBON 10% BTMS, WT. % *	D524	0.10
HAZE RATING	Colonial Pipeline	1

\*Typicals
\*\*Calculated
\*\*\*Load Port

BY:

Marie F. Calhoon, Chemist

6531 Evergreen Avenue lacksonville, Florida 32208



LABORATORY NO.: 06-15

CUSTOMER REF. NO(S): LABORATORY ANALYSIS REPORT

DATE: 6/04/02

INVOICE NO:

#### DESCRIPTION

 Sample designated as: HIG SULFUR DIESEL

Identifying Marks:
 UNIT # 1
 SAMPLE TAKEN @ 11:00
 OLEANDER POWER PROJECT COCOA, FLORIDA

 Submitted by: OLEANDER POWER PROJECT

Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOUT INC. FOR FORTY FIVE.

1461 DAYS UNLESS OTHERWISE REQUESTED IN WINTING.

#### **NOTES**

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

١	TEST		METHOD	RESULT
1	SPECIFIC GRAVI	TY, API @ 60°F	D-4052	37.0
1	DENSITY @ 60°I	, Kg/L	D-4052	0.8389
١	DENSITY @ 80%	, Kg/L	D-4052	0.8312
[	SULFUR, X-RAY	WT PCT	D-4294	0.0321
1	SODIUM, PPM		SOL/DIL	<0.1
İ	VANADIUM, PP!	vii	SOL/DIL	<0.1
	POTASSIUM, PP	M	SOL/DIL	< 0.1
	LEAD, PPM		SOL/DIL	< 0.1
	CALCIUM, PPM		SOL/DIL	<0.1
	MAGNESIUM, P	PM	SOL/DIL .	<0.1
	HYDROGEN, WI	•	D-5291	13.06
	CARBON, WT P		D-5291	86.84
	NITROGEN, WT		D-5291	0.02
		USTION, GROSS, BTU/LB	D-240	19622
		USTION, NET, BTU/LB	D-240	18431
	l i	USTION, GROSS, BTU/GAL	D-240	137197
	1 1	F = 1 - • • • • • • • • • • • • • • • • • •		

**ANALYSIS** 

\*SAMPLING DATE:5/30/02

MEMBERS ASTM-API-SAE

This report is resuled solely for the use of our customers and supplies only information they specifically requested. There may be other relevant information which has set been reported. Sayboh Inc. will not be responsible to third parties for the cerearity of this report or far any omispion therefrom, DREWFUS BROWN SAYBOLT LP. 1074 OA AUT 1

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6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 06-16

.

CUSTOMER REF. NO(S):

LABORATORY ANALY. REPORT

DATE: 6/04/02 INVOICE NO:

#### DESCRIPTION

 Sample designated as: HIG SULFUR DIESEL

Identifying Marks:
 UNIT # 1
 SAMPLE TAKEN @ 11:30
 OLEANDER POWER PROJECT COCOA, FLORIDA

■ Submitted by: OLEANDER POWER PROJECT

Client:
 OLEANDER POWER PROJECT

GAMPLES SHALL HE RETAINED BY SAYBOLT BID. FOR FORTY FIVE

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

TEST		METHOD	RESULT
SPECIFIC GRAV	ITY, API @ 60°F	D-4052	37.0
DENSITY @ 609	F, Kg/L	D-4052	0.8389
DENSITY @ 80	F, Kg/L	D-4052	0.8312
SULFUR, X-RAY	WT PCT	D-4294	0.0323
SODIUM, PPM		SOL/DIL	< 0.1
VANADIUM, PP	М	SOL/DIL	< 0.1
POTASSIUM, P	PM	SOL/DIL	< 0.1
LEAD, PPM		SOL/DIL	< 0.1
CALCIUM, PPM		SOL/DIL	< 0.1
MAGNESIUM, P	PM	SOL/DIL	< 0.1
HYDROGEN, W	T PCT	D-5291	13.13
CARBON, WT P	ст	D-5291	86.72
NITROGEN, WT	PCT	D-5291	0.02
HEAT OF COME	JUSTION, GROSS, BTU/LB	D-240	19608
HEAT OF COME	IUSTION, NET, BTU/LB	D-240	18410
HEAT OF COM	IUSTION, GROSS, BTU/GAL	D-240	137099

**ANALYSIS** 

\*SAMPLING DATE:5/30/02

MEMBERS ASTM-API-SAE

This report is issued solely for the use of our customers and supplies only laboration they specifically requested. There may be other reterrant information which has may been reported. Saybolt tric, will not be responsible to third paniles for the containts of this report or for any omission the efficies.

DREYFUS BROWN SAYBOLT LP.

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 06-17

CUSTOMER REF. NOIS): LABORATORY ANALYSIS REPORT

DATE: 6/04/02

INVOICE NO:

#### DESCRIPTION

Sample designated as: HIG SULFUR DIESEL

Identifying Marks:
 UNIT # 1
 SAMPLE TAKEN @ 12:00
 OLEANDER POWER PROJECT COCOA, FLORIDA

- Submitted by: OLEANDER POWER PROJECT
- Client:
  OLEANDER POWER PROJECT

AAUMES SHALL SE PETABLED BY SAVIOLT INC. FOR FORTY FIVE 1451 DAYS UNLESS OTHERWISE REQUESTED BY WRITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unlass written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

TEST	METUOD	DEČIN T
7 '	METHOD	RESULT
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.0
DENSITY @ 60°F, Kg/L	D-4052	0.8390
DENSITY @ 80°F Kg/L	D-4052	0.8313
SULFUR, X-RAY, WT PCT	D-4294	0.0326
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.10
CARBON, WT PCT	D-5291	86.63
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19612
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18417
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137127

**ANALYSIS** 

\*SAMPL(NG DATE:5/30/02

MEMBERS ASTM-API-SAE

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DREYFUS BROWN SAYBOLT LP. 17:56 FK SHIBUL)

T. 044

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.; 06-18

CUSTOMER REF. NO(5):

LABORATORY ANALYSIS REPORT

DATE: 6/04/02 INVOICE NO:

## DESCRIPTION

■ Sample designated as: HIG SULFUR DIESEL

Identifying Marks:
 UNIT # 1
 SAMPLE TAKEN @ 12:30
 OLEANDER POWER PROJECT COCOA, FLORIDA

Submitted by: OLEANDER POWER PROJECT

■ Client:
OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE HASI DAY'S UNLESS OTHERWISE REQUESTED BY WHITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

T-0-	ARTHOD	DECLII T
TEST	METHOD	<u>result</u>
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.0
DENSITY @ 60°F, Kg/L	D-4052	0.8389
DENSITY @ 80°F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT PCT	D-4294	0.0318
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	13.30
ÇARBON, WT PÇT	D-5291	86.67
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19576
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18363
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	136875

ANALYSIS

\*SAMPLING DATE:5/30/02

MEMBERS ASTM-API-SAR

This report is broad solely for the use of our coustomers and supplies only leterals box they appearingly requested. Then may be other relevant information which has not been reported. Supplied for, will not be responsible to shirld parties for the contents of this report or for any ornission interestrom.

DREWFUS BROWN
SAYBOLT LP.

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 06-19

19

CUSTOMER REF. NOIS): LABORATORY ANALYSIS REPORT

**26**83

H H H

SAYBOLY

10 13216394554

DATE: 6/04/02

INVOICE NO:

## DESCRIPTION

 Sample designated as: HIG SULFUR DIESEI

Identifying Marks:
 UNIT # 1
 SAMPLE TAKEN @ 13:00
 OLEANDER POWER PROJECT COCOA, FLORIDA

■ Submitted by:
OLEANDER POWER PROJECT

Client:
OLEANDER POWER PROJECT

EAUT LE SHALL BE PETAMED BY BAYBOLT HIC. FOR PORTY-FIVE 4451 DAYS UNLESS OTHERWISE RELUCSTED IN WAITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

#### PAGE 1 OF 1

TEST	METHOD	RESULT
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.0
DENSITY @ 60°F, Kg/L	D-4052	0.8389
DENSITY @ 80°F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT I'CT	D-4294	0.0324
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
PỘTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	√ <0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.05
CARBON, WT PCT	D-5291	86.85
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19594
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18403
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137001

**ANALYSIS** 

\*SAMPLING DATE:5/30/02

MOMBERS ASTM-API-SAE

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6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 06-20

CUSTOMER REF. NO(S):

LABORATORY ANALY S REPORT

DATE: 6/04/02 INVOICE NO:

#### DESCRIPTION

■ Sample designated as: HIG SULFUR DIESEL

 Identifying Marks: UNIT # 1
 SAMPLE TAKEN @ 13:30
 OLEANDER POWER PROJECT COCOA, FLORIDA

 Submitted by: OLEANDER POWER PROJECT

Client: OLEANDER POWER PROJECT

BANFLES SHALL DE RETAINED BY BAYROLT INC. FOR FORTY-FIVE 1465 DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

TEST		<u>METHOD</u>	RESULT
SPECIFIC GRAV	'ITY, API @ 60°F	D-4052	37.0
DENSITY @ 60	PF, Kg/L	D-4052	0.8389
DENSITY @ BO	°F, Kg/L	D-4052	0.8311
SULFUR, X-RAY	r, wt pct	D-4294	0.0325
SODIUM, PPM		SOL/DIL	<0.1
VANADIUM, P	PM	SOL/DIL	< 0.1
POTASSIUM, P	M	SOL/DIL	< 0.1
LEAD, PPM		SOL/DIL	< 0.1
CALCIUM, PPM		SOL/DIL	< 0.1
MAGNESIUM,	PPM	SOL/DIL	<0.1
HYDROGEN, W	TPCT	D-5291	13.10
CARBON, WT	PCT	D-5291	86.83
NITROGEN, WT	PCT	D-5291	0.02
HEAT OF COME	BUSTION, GROSS, BTU/LB	D-240	19567
HEAT OF COM	BUSTION, NET, BTU/LB	D-240	18372
HEAT OF COM	BUSTION, GROSS, BTU/GAL	D-240	136812

**ANALYSIS** 

\*SAMPLING DATE:5/30/02

MEMBERS ASTM API-BAE

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DREVFUS BROWN SAYBOLT LP.

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 06-21

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS REPORT

DATE: 6/04/02 INVOICE NO:

## DESCRIPTION

Sample designated as: HIG SULFUR DIESEL

" Identifying Marks: UNIT # 1 SAMPLE TAKEN @ 14:00 OLEANDER POWER PROJECT COCOA, FLORIDA

E Submitted by:
OLEANDER POWER PROJECT

Client:
GLEANDER POWER PROJECT

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#### NOTES

- \* This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

i	i i			
Ì	<u>TEST</u>		<u>METHOD</u>	RESULT
į	I .	VITY, API @ 60°F	D-4052	37.0
İ	DENSITY @ 60	*	D-4052	0.8389
1	DENSITY @ BE	_	D-4052	0.8312
1	SULFUR, X-RA		D-4294	0.0327
ł	SODIUM, PPM		SOL/DIL	< 0.1
ı	VANADIUM, P		SOL/DIL	< 0.1
	POTASSIUM,	PPM	SOL/DIL	< 0.1
1	LEAD, PPM		SOL/DIL	<0.1
1	CALCIUM, PP		SOL/DIL	< 0.1
ļ	MAGNESIUM,	РРМ	SOL/DIL	< 0.1
ļ	HYDROGEN, Y	VT PCT	D-5291	13.11
İ	CARBON, WT	PCT	D-5291	86.77
1	NITROGEN, W	T PCT	D-5291	0.02
ĺ	HEAT OF CON	BUSTION, GROSS, BTU/LB	D-240	19 <b>603</b>
	HEAT OF CON	BUSTION, NET, BTU/LB	D-240	18407
Ì	HEAT OF CON	BUSTION, GROSS, BTU/GAL	D-240	137064
ì				

**ANALYSIS** 

\*SAMPLING DATE:5/30/02

MEMBERS ASTM-API-SAE

This report is issued which for the use of our outeremens and supplies only information they specifically requested. There may be either televant information which has not been reported. Saybut line, without be responsible to third parties for the contents of this report or for any antical an interation.

DREYFUS BROWN SAYBOLT LP.

2006

OLEANDER POWER PROJECT LTD 555 TOWNSEND ROAD 32926 COCOA FL United States

SAYBOLT LP 2610 S. Federtel Hwy Ft. Leuderdele, Ft. 33316 Phone (954) 524-8772 Fe). (984) 524-2377 E-mail Saybolt,fliauderdele@cotelab.com



CERTIFICATE OF ANALYSIS

Reference

Report no.

Received

Marked

13062/1535 .01.L/06

Report date

28/Apr/2006

Location

Cocoa, Florida, Oleander Power Plant

Sample submitted as

#2 Fuel Oil

Sampled by Saybolt Inspector UNIT#2 RUN#1 AT 1350 Hr

Date of sampling Testing completed 13/Apr/2006 27/Apr/2006

Time: 1600

Sealed Lab number

N/A 06179

Test	Analyte	Unit	Method	Result
		<del></del>		Prefix Figu
API Gravity	API Gravity at 60°F		ASTM D 4052	35.2
Density	Density at 60°F	Kg/i	ASTM D 4053	0.8483
Density	Density at 80°F	Kg/l	ASTM D 4054	0.8401
Sulfur content	Sulfur content, X-ray,	Wt%	ASTM D 4294	0.0331
Sodium	Sodium	ppm	SOL/DIL	< 0.1
Vanadium	Vanadium	ppm	SÓUDIL	< 0.1
Potassium	Potassium	ppm	SOL/DIL	< 0.1
Lead	Lead	ррт	SOL/DIL	< 0.1
Calcium	Calcium	ppm	SOL/DIL	< 0.1
Magnessium	Magnessium	ррт	SOL/DIL	< 0.1
Hydrogen **	Hydrogen	Wt%	ASTM D 5291	12.65
Carbon**	Carbon	Wt%	ASTM D 5291	87.03
Nitrogen**	Nitrogen	Wt%	ASTM D 5291	0.02
Heat of combustion	Heat of Combustion, Gross	ВТИЛЬ	ASTM D 240	19,549
Heat of combustion	Heat of Combustion, Net	ВТU/Њ	ASTM D 240	18,395
Heat of combustion	Heat of Combustion, Gross	BTU/Gal	ASTM D 240	138,139
Heat of combustion	Heat of Combustion, Net		ASTM D 240	129,984

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM 03244 (except

for analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization

of test data to determine conformance with specifications.

This report is issued in accordance with the General Terms and Conditions of Saybolt

Saybolt LP - Ft. Lauderdale, FL and the recipient is deemed to have full knowledge thereof.

#### Remarks

\*\* Carried out in third party laboratory. Analysis results are submitted by a third party laboratory.

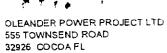
"Saybolt was not present whilst the analysis was carried out and has signed for receipt only

"with no liability accepted.

Printed: 28/Apr/2006

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United States

SAYBOLT LP 2610 S. Federal Hwy Ft. Leudercaie, Ft. 33316 Phone (954) 524-872 Faz (984) 524-2377 E-mail Saybott.ftudercaie@coreiab.com



CERTIFICATE OF ANALYSIS

Reference Report no.

13062/1535 .01.L/06

Report date

28/Apr/2005

Location

Cocoa, Florida, Oleander Power Plant

Sample submitted as

#2 Fuel Oil

Received Marked

Sampled by Saybolt Inspector UNIT#2 RUN#2 AT 1435 Hr

Date of sampling Testing completed

13/Apr/2006 27/Apr/2006

Sealed

N/A

Time: 1600

est	Analyte	Analyte Unit		Result
	<u> </u>		<u> </u>	Prefix Figure
API Gravity	API Gravity at 60°F	··	ASTM D 4052	35.2
Density	Density at 60°F	Kg/l	ASTM D 4053	0.8484
Density	Density at 80°F	Kg/l	ASTM D 4054	0.8401
Sulfur content	Sulfur content, X-ray,	Wt%	ASTM D 4294	0.0339
Sodium	Sodium	ppm	SOL/DIL	< 0.1
Vanadium	Vanadium	ppm	SOL/DIL	< 0.1
Potassium	Potassium	ppm	SOL/DIL	< 0.1
_ead	Lead	ррт	SOL/DIL	< 0.1
Calcium	Calcium	ppm	SOL/DIL	< 0.1
Magnessium	Magnessium	ppm	SOUDIL	< 0.1
Hydrogen_**	Hydro <b>ge</b> n	Wt%	ASTM D 5291	13.03
Carbon**	Carbon	Wt%	ASTM D 5291	86.62
Nitrogen**	Nitrogen	Wt%	ASTM D 5291	0.02
Heat of combustion	Heat of Combustion, Gross	ВТО/іь	ASTM D 240	19,477
Heat of combustion	Heat of Combustion, Net	ВТИ/Љ	ASTM D 240	18,288
Heat of combustion	Heat of Combustion, Gross	BTU/Gal	ASTM D 240	137,676
Heat of combustion	Heat of Combustion,Net	BTU/Ga!	ASTM D 240	129,271

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D3244 (except for analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization

of test data to determine conformance with specifications.

This report is issued in accordance with the General Terms and Conditions of Saybolt

Saybolt LP - Ft. Lauderdale, FL and the recipient is deemed to have full knowledge thereof.

"with no liability accepted.

Printed, 28/Apr/2006

SAIL\_ANA0\_V1.2.000\_May0905

<sup>&</sup>quot; Carried out in third party laboratory. Analysis results are submitted by a third party laboratory.

<sup>\*\*</sup> Saybolt was not present whilst the analysis was carried out and has signed for receipt only

OLEANDER POWER PROJECT LTD 555 TOWNSEND ROAD 32926 COCOAFL United States



CERTIFICATE OF ANALYSIS

All manual pages, temperatures and samples in accordance with APIMMMS Chapter 3.14, Chapter 7. Chapter 8.1, Chapter 8.2, Volume corrections for temperaturis are based on ASTM D1250 or tables supplied to us by the customer of the fearnals. Saybol can assume no responsibility for the accuracy of the fearnals. Saybol can assume no responsibility for the accuracy of the fearnals. Saybol can assume no responsibility for the accuracy of the fearnals. Saybol can assume no responsibility for the accuracy of the fearnals.

.Reference Report no.

13062/1535 .01.L/06

Report date

28/Apr/2006

Location

Cocoa, Florida, Oleander Power Plant

Sample submitted as

#2 Fuel Oil

Received

Marked

Sampled by Saybolt Inspector UNIT#2 RUN#3 AT 1530 Hr

Date of sampling

13/Apr/2006

Testing completed Sealed

27/Apr/2006

N/A

Time: 1600

Test	Analyte	Unit∣Method	Result
			Prefix Figure
API Gravity	API Gravity at 60°F		35.2
Density	Density at 60°F	Kg/I	0.8484
Density	Density at 80°F	Kg/l	0.8401
Sulfur content	Sulfur content, X-ray,	Wt%	0.0329
Sodium	Sodium	ppm	< 0.1
Vanadium	Vanadium	ppm	< 0.1
Potassium	Potassium	ppm	< 0.1
Lead	Lead	mqq	< 0.1
Calcium	Calcium	mqa	< 0.1
Magnessium	Magnessium	<u>ppm</u>	< 0.1
Hydrogen **	Hydrogen	Wt%	12.15
Carbon**	Carbon	Wt%	87.44
Nitrogen**	Nitrogen	Wt%	0.02
Heat of combustion	Heat of Combustion, Gross	ВТU/Љ	19,344
Heat of combustion	Heat of Combustion, Net	BTU/lb	18,236
Heat of combustion	Heat of Combustion, Gross	BTU/Gal	136,738
Heat of combustion	Heat of Combustion, Net	BTU/Gal	128,906

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D3244 (except (or analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with specifications.

This report is issued in accordance with the General Terms and Conditions of Saybolt Saybolt LP - Ft. Lauderdale, FL and the recipient is deemed to have full knowledge thereof.

#### Remarks

\*\* Carried out in third party laboratory. Analysis results are submitted by a third party laboratory.

\*\* Saybolt was not present whilst the analysis was carried out and has signed for receipt only

""with no liability accepted.

Printed: 28/Apr/2006

SAIL ANAU V1.2,000 May0905

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

## CERTIFICATE OF ANALYSIS

Lab No.: 05304

Job No.:

Sample Dat 04/28/05



SAST TO THE BOOK

mail: saybolt.ftlauderdale@corelab.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

()NIT # 2, Sample 1

TIME SAMPLED:

12:00

TERMINAL: SUBMITTED BY:

**OLEANDER POWER OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** N/A

REFERENCE NO.: DATE TESTED:

05/03-05/05

TEST	METHOD	RESULTS
API Gravity (a) 60 F	D-1298	34.6
DENSITY @ 60 F, Kg/L	D-1298	0.8519
DENSITY (a) 80 F, Kg/L	D-1298	0.8444
SULFER, X RAY, WT PCT	D-4294	0.0424
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<().1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.84**
CARBON, WT PCT	D-5291	87.13**
NITROGEN, WT PCT	D-5291	0.02**
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19573
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18402
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138774
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	130472

NOT	FC.

This laboratory report may not be published or used except in full

It shall not be used in connection with any from of advertising union written crissons is received from an efficer of Saybell Inc

Results were lawed on readyage made at the time complex were received at the Indomanry.

Sample rememblature is designated by the customer.

ne so farmed projet. He she was reference sending . There was the repose referrable appropriate on a page from and impose high B. I olaymat Sayboll LP.

\*\* Carried out in third party isboratory.

Analysis results are submitted by a third party laboratory Saybolt was not present whilst the analysts was carried out. and has signed for receipt only with no liability accepted.

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Phone: (904) 354-0490/6090

Fax: (904) 354-2090

#### CERTIFICATE OF ANALYSIS

Lab No.: 05305

Job No.:

Sample Dat 04/28/05



Email: saybolt.ftlauderdale@corelab.com

PRODUCT:

SHORE TANK:

#2 FUEL OIL UNIT # 2, Sample 2

TIME SAMPLED:

12:30

TERMINAL: SUBMITTED BY: **OLEANDER POWER OLEANDER POWER** 

CLIENT: REFERENCE NO.: **OLEANDER POWER** N/A

DATE TESTED:

05/03-05/05

TEST	METHOD	RESULTS
API Gravity (a) 60 F	D-1298	34.6
DENSITY (a) 60 F, Ky/L	D-1298	0.8519
DENSITY (a) 80 F. Kg/L	D-1298	0.8444
SULFER X RAY, WT PCT	D-4294	0.0412
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	0.4
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM. PPM		<0.1_
HYDROGEN, WT PCT	D-5291	13.26**
CARBON, WT PCT	D-5291	86.70**
NITROGEN, WT PCT	D-5291	0.02**
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19572
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18362
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138765
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	130186

NOTES:

This laboratory report may not be published or used except in full.

It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc. Results were hoard on analysis made at the time samples were

received at the laboratory.

Sample numericlasure is designated by the customer

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Saybolt LP.

"" Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory. Saybolt was not present whilst the analysis was carried out, and has signed for receipt only with no liability accepted.

**B.** Folaymat

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Phone: (904) 354-0490/6090

Fax: (904) 354-2090

#### CERTIFICATE OF ANALYSIS

Lab No.: 05306

Job No.:

Sample Dat 04/28/05



Email: saybolt.ftlauderdale@corelab.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT # 2. Sample 3

TIME SAMPLED:

13:00

TERMINAL: SUBMITTED BY: OLEANDER POWER OLEANDER POWER

CLIENT:

OLEANDER POWER

REFERENCE NO.:

N/A

DATE TESTED:

05/03-05/05

TEST	METHOD	RESULTS
API Gravity (a) 60 F	D-1298	34.6
DENSITY (a) 60 F. Kg/L	D-1298	0.8519
DENSITY (a) 80 F, Kg/L	D-1298	0.8444
SULFER, X RAY, WT PCT	D-4294	0.0407
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	0.3
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM-	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.44**
CARBON, WT PCT	D-5291	87.51**
NITROGEN, WT PCT	D-5291	0.02**
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19570
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18435
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138752
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	130705

#### NOTES:

This laboratory report may not be published or used except in full.
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\* Results were based on analysis made at the time samples were

Sample nomenclature is designated by the customer.

received at the laboratory

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B. Folaymat Saybolt LP.

"Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory. Saybolt was not present whilst the analysis was carried out, and has signed for receipt only with no liability accepted.

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Phone: (904) 354-0490/6090

Fax: (904) 354-2090

CERTIFICATE OF ANALYSIS

Lab No.: 05307

Job No.:

Sample Dat 04/28/05



mail: saybolt.ftlauderdale@corelab.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT # 2, Sample 4

TIME SAMPLED:

13:30

TERMINAL: SUBMITTED BY: OLEANDER POWER OLEANDER POWER

CLIENT:

OLEANDER POWER

REFERENCE NO ::

N/A

DATE TESTED:

05/03-05/05

TEST	METHOD	RESULTS
API Gravity (a) 60 F	D-1298	34.6
DENSITY (a) 60 F, Kg/L	D-1298	0.8519
DENSITY (a) 80 F, Kg/L	D-1298	0.8444
SULFER, X RAY, WT PCT	D-4294	0.0413
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	0.4
CALCIUM, PPM	SOL/DIL	<0.)
MAGNESSIUM-PPM	SOL/DIL	<0.}
HYDROGEN, WT PCT	D-5291	12.93**
CARBON, WT PCT	D-5291	87.03**
NITROGEN, WT PCT	D-5291	0.02**
HEAT OF COMBUSTION, GROSS, BTU/LB	D-24()	19653
HEAT OF COMBUSTION, NET, BTU/LB	D-24()	18473
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138702
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	130374

#### NOTES:

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It shall not be used in connection with any form of advertising the set written consent is received from an officer of Soybolt inc.

\* Results were based on analysis made at the time samples were

received at the laboratory.

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B. Loleymet Sayboll LP.

Analysis results are submitted by a third party taboratory. Saybolt was not present whilst the analysis was carried out, and has signed for receipt only with no liability accepted.

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<sup>&</sup>quot;Carried out in third party laboratory.

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

#### CERTIFICATE OF ANALYSIS

Lab No.: 05308

Job No.:

Sample Dat 04/28/05



E muit: saybult.ttlauderdale@coreiah.com

PRODUCT:

#2 FUEL OIL UNIT #2, Sample 5

SHORE TANK: TIME SAMPLED:

14:00

TERMINAL: SUBMITTED BY:

OLEANDER POWER
OLEANDER POWER

CLIENT:

OLEANDER POWER

REFERENCE NO.:

N/A

DATE TESTED:

05/03-05/05

TEST	METHOD	RESULTS
API Gravity (a) 60 F	D-1298	34.6
DENSITY (a) 60 F, Kg/L	D-1298	0.8519
DENSITY (a) 80 F. Kg/L	D-1298	0.8444
SULFER, X RAY, WT PCT	D-4294	0.0405
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD. PPM	SOL/DIL	0.2
CALCIUM, PPM	SOL/DIL	<0.)
MAGNESSIUM-PPM	SQL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.38**
CARBON, WT PCT	D-5291	87.48**
NITROGEN, WT PCT	D-5291	0.02**
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19569
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18440
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138748
HEAT OF COMBUSTION, NET. BTU/GAL	D-240	130743

NOTES:

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unless written consent is received from an officer of Saybolt inc.
Results were based on unalysis made of the time samples were
received at the laboratory.

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Analysis results are submitted by a third party laboratory. Saybolt was not present whilst the analysis was carried out, and has signed for receipt only with no liability accepted.

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<sup>\*\*</sup> Carried out in third party laboratory.

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

#### CERTIFICATE OF ANALYSIS

Lab No.: 05309

Job No.:

Sample Dat 04/28/05



E mail: saybolt.ftlauderdele@corelab.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT # 2, Sample 6

TIME SAMPLED: TERMINAL:

14:30 OLEANDER POWER

SUBMITTED BY:

OLEANDER POWER

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

N/A

DATE TESTED:

05/03-05/05

TEST	METHOD	RESULTS
API Gravity (a) 60 F	D-1298	34.6
DENSITY (a) 60 F. Kg/L	D-1298	0.8519
DENSITY (a) 80 F, Kg/L	D-1298	0.8444
SULFER, X RAY, WT PCT	D-4294	0.0422
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	0.4
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM-	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	13.16**
CARBON, WT PCT	D-5291	86.80**
NITROGEN, WT PCT	D-529)	0.02**
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19560
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18359
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138683
HEAT OF COMBUSTION, NET. BTU/GAL	D-240	130168

NOTES:

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ti shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.

 Results were based on analysis made at the time samples were received at the fahorancy.

\* Sample momentains is designated by the customer

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H. Folaymat Saybolt LP.

\*\* Carried out in third party laboratory.

Analysis results are aubmitted by a third party taboratory. Sayboll was not present whilst the analysis was carried out, and has signed for receipt only with no liability accepted.

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SAYBOLT LP 6531 Evergreen Ave. Jacksonville, FL 32208

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

#### CERTIFICATE OF ANALYSIS

Lab No.: 05310

Job No.:

Sample Dat 04/28/05



mail: saybolt.ftlauderdale@corelab.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT # 2, Sample76

TIME SAMPLED:

15:00

TERMINAL: SUBMITTED BY: **OLEANDER POWER OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

N/A

DATE TESTED:

05/03-05/05

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-1298	34.6
DENSITY (w, 60 F, Kg/L	D-1298	0.8519
DENSITY (W. 80 F. Kg/L	D-1298	0.8444
SULFER, X RAY, WT PCT	D-4294	0.0413
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	0.3
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	13.14**
CARBON, WT PCT	D-5291	86.80**
NITROGEN, WT PCT	D-5291	0.02**
HEAT OF COMBUSTION, GROSS, BTU/LB	D-24()	19564
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18365
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138712
HEAT OF COMBUSTION, NET, BTU/GAL	D-24()	130211

#### NOTES:

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It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc

Results were based on analysis made at the time camples were received at the Johnston

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"Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory. Saybolt was not present whilst the enalysis was carried out, and has signed for receipt only with no liability accepted.

B. Folaymat

Sayboll UP.

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Phone: (904) 354-0490/6090

Fax: (904) 354-2090

## CERTIFICATE OF ANALYSIS

Lab No.: 04283

Job No .:

Sample Date 04/01/04



rannymus on Jiodifies

Email: ftlauderdale@sayboltwh.com

PRODUCT:

# 2 FUEL OIL

**5HORE TANK:** 

UNIT#2

TIME SAMPLED:

16:00

TERMINAL:

OLEANDER POWER

SUBMITTED BY: CLIENT: OLEANDER POWER
OLEANDER POWER

REFERENCE NO.:

DATE TESTED:

04/08/04

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	34.90
DENSITY @ 60 F, Kg/L	D-4052	0.8499
DENSITY-@.80 F, Kg/L	D-4052	0.8483
SULFER, X RAY, WT PCT	D-4294	
SODIUM, PPM	SOLDIL	<0.1
VANADIUM, PPM	SOLIDIL	<0.1
POTASIUM, PPM	SOLDIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIÚM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL-/DIL	<0.1
HYDROGEN, WT PCT	D-5291	13.09
CARBON, WT PCT	D-5291	86.81
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,463
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,269
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,818

NOTES:

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"Results were based on analysis made at the time samples were received at the leboratory.

\* Sample nomencleture is designated by the oursome:

This report is based raday for the use of our materials and pupilies only information they quantitally reported. There may be when entered information which has one been reported, togetab Jan. will not be accommodated to these common to the constraint of this constraint. B. Tolaymal

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Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No.: 04284

Job No.:

Sample Date 04/01/04



Email: ftlauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT#2

TIME SAMPLED:

16:30

TERMINAL:

OLEANDER POWER

SUBMITTED BY:

OLEANDER POWER OLEANDER POWER

CLIENT:

REFERENCE NO.:

DATE TESTED:

04/08/04

ALL CALL	METHOD	RESULTS
TEST		24.00
API Gravity @ 60 F	D-4052	34.90
DENSITY @ 60 F, Kg/L	D-4052	0.8499
DENSITY @ 80 F, Kg/L	D-4052	0.8483
SULFER, X RAY, WI PCT	D-4294	-0.0417
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DII.	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	
MAGNESSIUM, PPM	D-5291	12.87
HYDROGEN, WT PCT	D-5291	87.09
CARBON, WT PCT	D-5291	0.02
NITROGEN, WT PCT		19,486
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	
HEAT OF COMBUSTION, NET. BTU/LB	D-240	18,312
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,818

NOTES:

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Results were based on analysis made at the time numples were

received at the laboratory.

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B. Tolaymal Sayboll LP.

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Phone: (904) 354-0490/6090

Fax: (904) 354-2090

## CERTIFICATE OF ANALYSIS

Lab No.: 04285

Job No.:

Sample Date 04/01/04



B. Tolaymat

Email: ftlauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL

**5HORE TANK:** 

UNIT#2

TIME SAMPLED:

17:00

TERMINAL: SUBMITTED BY: OLEANDER POWER **OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

DATE TESTED:

04/08/04

TEST	METHOD	RESULTS
	D-4052	34.90
API Gravity @ 60 F DENSITY @ 60 F, Kg/L	D-4052	0.8499
DENSITY @ 80.F., Kg/L	D-4052	0.8483
SULFER, X RAY, WI PCT	D-4294	0.041-2
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	
MAGNESSIUM, PPM	SOL/DIL-	<0.1_
HYDROGEN, WT PCT	D-5291	12.71
CARBON, WT PCT	D-5291	87.24
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	ID-240	19,436
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,276
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,626

NOTES

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or altered in any way that would change the content of the original information.

Precision parameters apply in the determination of the test results specified above. Please refer to ASTM D3244-77(83), IP 367 and Appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with the relevant ASTM or IP specifications.

This laboratory report may not be published or used except in full.

It shall not be used in connection with any form of advertising union written consent is received from an officer of Savbolt inc Results were based on analysis made at the time samples were

received at the laboratory

ple nomenclature is designated by the oustomer

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

#### CERTIFICATE OF ANALYSIS

Lab No.:

Job No.:

Sample Date 04/01/04



Email: ftlauderdale@sayboltwh.com

PRODUCT:

SHORE TANK:

**UNIT#2** 

TIME SAMPLED: TERMINAL:

17:15

#2 FUEL OIL

SUBMITTED BY:

**OLEANDER POWER OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

DATE TESTED:

04/08/04

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	34.90
DENSITY @ 60 F, Kg/L	D-4052	0.8499
DENSITY @ 80 F, Kg/L	D-4052	0.8483
SULFER, X RAY, WT PCT	D-4294	0.0415
SODIUM, PPM	SOL/DIL	₹0.1
VANADIUM, PPM	SOL/DIL	₹0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOLDIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOLADIL	
HYDROGEN, WT PCT	D-5291	12.43
CARBON, WT PCT	D-5291	87.49
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, B		19.511
HEAT OF COMBUSTION, NET, BTU	LB D-240	18,377
HEAT OF COMBUSTION, GROSS, B		138,157
DRY VAPOR PRESSURE @ 100F, PS	D-5191 MODIFIED	0.12

NOTES:

Trus leboratory report many not be published or used except in full

it shall not be used in connection with any form of advertise unless wratten consent is received from an officer of Saybott Inc Results were based on analysis made at the time sample: were

received at the Inbotatory

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B. Tolaymal Saybolt LP.

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or aftered in any way that would change the content of the original information.

Precision parameters apply in the determination of the test results specified above. Please refer to ASTM D3244-77(83), IP 367 and Appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with the relevant ASTM or IP specifications.

\*\*\*\*\*\*\*

LABORATORY WORKSHEET

\*\*\*\*\* HIGH SULFUR DIESEL

DUCT : LOW SULFUR DIESEL

: UNIT # 2 @ 12:30, SUBMITTED MARKED

LAB NUMBER: 04-66

LAB :DATE: 04/15/03

JOB NO: FG-191

SAMPLING DATE: 04/11/03

137826

LOCA	TION	: COCOA, FL	SAMPLING	DATE:	04/11/03
TERM:	INAL	: OLEANDER POWER PROJECT PAGE 1	CUSTOMER	SPECS:	
===== [RE]	====== [TestI]	D / TEST DESCRIPTION]	[ASTM]	[BY]	[RESULTS]
	00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	8.T	35.47
	00000	DENSITY AT 60 F, Kg/L	D-4052	B.7	0.8466
	00000	DENSITY AT 80 F, Kg/L	D-4052	<u>8.T</u>	0.8390
	00237	SULFUR, X-RAY, WT PCT	D-4294	<u>1.4</u>	0.0380
	11111	SODIUM, PPM	SOL/DIL	BT	< 0.1
	11112	VANADIUM, PPM	SOL/DIL	8.T	<0.1
	11113	POTASSIUM, PPM	SOL/DIL	<u>~j</u>	0.1
	11114	LEAD, PPM	SOL/DIL	ŊJ	<0.1
	11115	CALCIUM, PPM	SOL/DIL	<u>~1</u>	0.6
	11116	MAGNESIUM, PPM	SOL/DIL	NJ	<0.1
	11117	HYDROGEN, WT PCT	D-5291	<del>RH</del>	13.28
	11118	CARBON, WT PCT	D-5291	RH	86.68
	11119	NITROGEN, WT PCT	D-5291	RH	0.02
	11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>NJ</u>	19536
	11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>~1</u>	18324

11122 HEAT OF COMBUSTION, GROSS, BTU/GAL D-240

APR 16 2003 08:36 FR

LABORATORY WORKSHEET

\*\*\*\*\* HECH SULFUR DIESEL \* \*\*\*\*\*\*\*\*\*\*

\*\*\*\*\* LAB NUMBER: 04-67

LAB DATE: 04/15/03 \*\*\*\*\*\*\*\*

<u>/1</u> 137953

*********	****	LAB DATE: 04/15/03			
ODUCT MARKED LOCATION	: LOW SULFUR DIESEL : UNIT # 2 @ 13:00, SUBMITTED : COCOA, FL	JOB NO	: FG-134 NG DATE: 04/11/03		
TERMINAL	: OLEANDER POWER PROJECT PAGE 1	CUSTOM			
[RE] [TEST_I	D / TEST DESCRIPTION]	[ASTM]	[BY] (RESULTS)		
	SPECIFIC GRAVITY, API AT 60 F		<u>8.7</u> 35.47		
00000	DENSITY AT 60 F, Kg/L	D-4052	<u>87</u> 0.8466		
00000	DENSITY AT 80 F, Kg/L	D-4052	BI 0.8390		
00237	SULFUR, X-RAY, WT PCT	D-4294	BT 0.0376		
11111	SODIUM, PPM	SOL/DIL	<u>87</u> <0.1		
11112	VANADIUM, PPM	SOL/DIL	<u>87</u> <0.1		
11113	POTASSIUM, PPM	SOL/DIL	<u>~</u> \$ 0.07		
11114	LEAD, PPM	SOL/DIL	<u>~1</u> <0.1		
11115	CALCIUM, PPM	SOL/DIL	<u> </u>		
11116	MAGNESIUM, PPM	SOL/DIL	<u> 1</u> <0.1		
11117	HYDROGEN, WT PCT	D-5291	RH 13.43		
11118	CARBON, WT PCT	D-5291	86.55		
11119	NITROGEN, WT PCT	D-5291	RM 0.02		
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>M</u> 19554		
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>~1</u> 18329		

11122 HEAT OF COMBUSTION, GROSS, BTU/GAL D-240

\*\*\*\*\*\*\*\*\*\*

LABORATORY WORKSHEET

MICH SULFUR DIESEL

LAB NUMBER: 04-68
LAB DATE: 04/15/03

: LOW SULFUR DIESEL

: UNIT # 2 @ 13:30, SUBMITTED

LOCATION : COCOA, FL

JOB NO: FG-131 SAMPLING DATE: 04/11/03

TERMINAL OLEANDER POWER PROJECT PAGE 1 CUSTOMER SPECS:

TERM:	INAL	: OLEANDER POWER PROJECT PAGE 1	CUSTOMER S	PECS:	<b></b>
===== {RE}	TEST_I	O / TEST DESCRIPTION]	(ASTM)	[BY]	[RESULTS]
	00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	<u>87</u>	35.47
	00000	DENSITY AT 60 F, Kg/L	D-4052	BI	0.8466
	00000	DENSITY AT 80 F, Kg/L	D-4052	<u>3.7</u>	0.8390
	00237	SULFUR, X-RAY, WT PCT	D-4294	37	0.0378
	11111	SODIUM, PPM	SOL/DIL	87	<0.1
	11112	VANADIUM, PPM	SOL/DIL	<u>8.7</u>	<0.1
-	11113	POTASSIUM, PPM	SOL/DIL	₩.	0.07
	11114	LEAD, PPM	SOL/DIL	~1_	<0.1
	11115	CALCIUM, PPM	SOL/DIL	<u>~1</u>	0.5
	11116	MAGNESIUM, PPM	SOL/DIL	<u>~2</u>	<0.1
	11117	HYDROGEN, WT PCT	D-5291	An	13.49
	11118	CARBON, WT PCT	D-5291	RM	86.47
	11119	NITROGEN, WT PCT	D-5291	8 <b>H</b> _	0.02
	11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>~3</u>	19563
	11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>~13 · </u>	18332
	11122	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	NJ_	138017

# SAYLULT LP

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: J6-76

LABORATORY ANAL'

3 REPORT

CUSTOMER REF. NO(S):

DATE: 06/11/02 INVOICE NO:

## DESCRIPTION

#### Sample designated as: HIGH SULFUR DIESEL

■ Identifying Marks: UNIT #2 TAKEN @ 10:30 OLEANDER POWER PROJECT COCOA, FLORIDA

■ Submitted by: OLEANDER POWER PROJECT

■ Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### **NOTES**

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

0-4052	RESULT 37.0
	37.0
0-4052	0.8387
)-4052	0.8311
)-4294	0.0330
OL/DIL	< 0.1
OL/DIL	< 0.1
OL/DIL	< 0.1
OL/DIL	0.9
SOL/DIL	< 0.1
OL/DIL	< 0.1
)-5291	13.24
0-5291	86.50
)-5291	0.20
0-240	19668
)-240	18460
0-240	137519
	0-4052 0-4294 0L/DIL 0L/DIL 0L/DIL 0L/DIL 0L/DIL 0-5291 0-5291 0-5291 0-240

**ANALYSIS** 

MEMBERS ASTM-API-SAE

SAYBOLT

This report is issued solely for the use of our customers and supplies only Information they specifically requested. There may be other relevant information which has not been reported. Saybolf Inc. will not be responsible to third parties for the contents of this report or for any omission therefrom.

# SAYL JLT LP

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: J6-75

LABORATORY ANALY 3 REPORT

CUSTOMER REF. NO(S): DATE: 06/11/02 INVOICE NO:

## **DESCRIPTION**

#### ■ Sample designated as: HIGH SULFUR DIESEL

■ Identifying Marks: UNIT #2 **TAKEN @ 10:00 OLEANDER POWER PROJECT** COCOA, FLORIDA

Submitted by: **OLEANDER POWER PROJECT** 

Client: **OLEANDER POWER PROJECT** 

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- \* Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

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		PEOULT
TEST	<u>METHOD</u>	RESULT
SPECIFIC GRAVITY, API @ 60 DEG F	D-4052	37.0
DENSITY @ 60 DEG F, Kg/L	D-4052	0.8387
DENSITY @ 80 DEG F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT PCT	D-4294	0.0320
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	0.9
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.09
CARBON, WT PCT	D-5291	86.65
NITROGEN, WT PCT	D-5291	0.24
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19646
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18452
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137365
l !		

MEMBERS ASTM-API-SAE

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# SAYI JLT LP

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO. 3-74

CUSTOMER REF. NO(S): LABORATORY ANALY 3 REPORT

DATE: 06/11/02

INVOICE NO:

## DESCRIPTION

■ Sample designated as: HIGH SULFUR DIESEL

■ Identifying Marks: UNIT #2 TAKEN @ 09:30 **OLEANDER POWER PROJECT** COCOA, FLORIDA

■ Submitted by: OLEANDER POWER PROJECT

Client: **OLEANDER POWER PROJECT** 

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE 1451 DAYS UNLESS OTHERWISE REQUESTED IN WRITING

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

TEST	METHOD	RESULT
SPECIFIC GRAVITY, API @ 60 DEG F	D-4052	37.0
DENSITY @ 60 DEG F, Kg/L	D-4052	0.8387
DENSITY @ 80 DEG F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT PCT	D-4294	0.0321
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	0.7
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.08
CARBON, WT PCT	D-5291	86.52
NITROGEN, WT PCT	D-5291	0.25
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19645
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18452
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137358

**ANALYSIS** 

MEMBERS ASTM-API-SAE

This report is issued solely for the use of our customers and supplies only Information they specifically requested. There may be other relevant information which has not been reported. Saybolt Inc. will not be responsible to third parties for the contents of this report or for any omission therefrom.

# SAYL JLT LP

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: Jo-73

CUSTOMER REF. NO(S): LABORATORY ANALY 3 REPORT

DATE: 06/11/02

INVOICE NO:

## DESCRIPTION

■ Sample designated as: HIGH SULFUR DIESEL

■ Identifying Marks: UNIT #2 TAKEN @ 09:00 **OLEANDER POWER PROJECT** COCOA, FLORIDA

Submitted by: OLEANDER POWER PROJECT

Client: **OLEANDER POWER PROJECT** 

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

TEST	METHOD "	RESULT
SPECIFIC GRAVITY, API @ 60 DEG F	D-4052	37.0
DENSITY @ 60 DEG F, Kg/L	D-4052	0.8388
DENSITY @ 80 DEG F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT PCT	D-4294	0.0342
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	0.6
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.36
CARBON, WT PCT	D-5291	86.69
NITROGEN, WT PCT	D-5291	0.14
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19581
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18236
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	136910

**ANALYSIS** 

MEMBERS ASTM-API-SAE

This report is issued solely for the use of our customers and supplies only Information they specifically requested. There may be other relevant information which has not been reported. Saybolt Inc. will not be responsible to third parties for the contents of this report or for any omission therefrom.

# SAY\_JLT LP

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO. . 6-72

HEAT OF COMBUSTION, GROSS, BTU/LB

HEAT OF COMBUSTION, GROSS, BTU/GAL

HEAT OF COMBUSTION, NET, BTU/LB

CUSTOMER REF. NO(S):

LABORATORY ANAL'

DATE: 06/11/02

INVOICE NO:

D-240

D-240

D-240

## DESCRIPTION

- Sample designated as: HIGH SULFUR DIESEL
- Identifying Marks:
   UNIT #2
   TAKEN @ 08:30
   OLEANDER POWER PROJECT COCOA, FLORIDA
- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

TEST	METHOD	RESULT
SPECIFIC GRAVITY, API @ 60 DEG F	D-4052	37.0
DENSITY @ 60 DEG F, Kg/L	D-4052	0.8387
DENSITY @ 80 DEG F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT PCT	D-4294	0.0326
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/D1L	< 0.1
LEAD, PPM	SOL/DIL	0.5
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.19
CARBON, WT PCT	D-5291	86.76
NITROGEN, WT PCT	D-5291	0.14

**ANALYSIS** 

MEMBERS ASTM-API-SAE

A B SAYBOLT

19623

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137204

This report is issued solely for the use of our customers and supplies only Information they specifically requested. There may be other relevant information which has not been reported. Saybolt fnc, will not be responsible to third parties for the contents of this report or for any omission therefrom.

# SAYE LT LP

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO. 56-71

CUSTOMER REF. NO(S):

LABORATORY ANAL'

**3 REPORT** 

DATE: 06/11/02

INVOICE NO:

## DESCRIPTION

Sample designated as: HIGH SULFUR DIESEL

Identifying Marks:
 UNIT #2
 TAKEN @ 08:00
 OLEANDER POWER PROJECT COCOA, FLORIDA

Submitted by: OLEANDER POWER PROJECT

Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC, FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

## **NOTES**

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

ANALYSIS

ĺ	TEST	!	<u>1</u>	METHOD	••"	RESULT
Ì	SPECIFIC GRAVITY,	API @ 60 DEG F	1	D-4052		37.0
Ì	DENSITY @ 60 DEG I	F, Kg/L	(	D-4052		0.8387
Ì	DENSITY @ 80 DEG I	F, Kg/L	Ţ	D-4052		0.8311
ĺ	SULFUR, X-RAY, WT	PCT	1	D-4294	•	0.0327
l	SODIUM, PPM		(	SOL/DIL		< 0.1
ļ	VANADIUM, PPM		5	SOL/DIL		< 0.1
	POTASSIUM, PPM		(	SOL/DIL		< 0.1
Ì	LEAD, PPM	•    -	•	SOL/DIL		0.9
Ì	CALCIUM, PPM		Ç	SOL/DIL		< 0.1
١	MAGNESIUM, PPM	, 	(	SOL/DIL		< 0.1
ĺ	HYDROGEN, WT PCT		Į	D-5291		13.05
1	CARBON, WT PCT		(	D-5291		86.59
ļ	NITROGEN, WT PCT		ĺ	D-5291		0.10
I	HEAT OF COMBUSTI	ON, GROSS, BTU/LB	ſ	D-240		19683
I	HEAT OF COMBUSTI	ON, NET, BTU/LB	Į	D-240		18492
ı	HEAT OF COMBUSTI	ON, GROSS, BTU/GAL	(	D-240		137624

MEMBERS ASTM-API-SAE

SAYBOLT

# SAYŁJLT LP

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 06-70

CUSTOMER REF. NO(S): LABORATORY ANAL

S REPORT

DATE: 06/11/02

INVOICE NO:

#### **ANALYSIS**

## DESCRIPTION

- Sample designated as: HIGH SULFUR DIESEL
- Identifying Marks:
   UNIT #2
   TAKEN @ 07:30
   OLEANDER POWER PROJECT
   COCOA, FLORIDA
- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

## **NOTES**

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

ı					
l	TEST		<u>METHOD</u>	, e',	RESULT
l	SPECIFIC GRAVITY, API (		D-4052		37.0
Į	DENSITY @ 60 DEG F, K		D-4052		0.8387
ļ	DENSITY @ 80 DEG F, K		D-4052		0.8311
Į	SULFUR, X-RAY, WT PCT	•	D-4294		0.0328
ļ	SODIUM, PPM		SOL/DIL		< 0.1
١	VANADIUM, PPM		SOL/DIL		< 0.1
ĺ	POTASSIUM, PPM		SOL/DIL		< 0.1
İ	LEAD, PPM		SOL/DIL		0.5
Ì	CALCIUM, PPM		SOL/DIL		< 0.1
Ì	MAGNESIUM, PPM		SOL/DIL		< 0.1
l	HYDROGEN, WT PCT		D-5291		13.03
Ì	CARBON, WT PCT		D-5291		86.73
Ì	NITROGEN, WT PCT		D-5291		0.14
Ì	HEAT OF COMBUSTION,	GROSS, BTU/LB	D-240		19683
١	HEAT OF COMBUSTION,	NET, BTU/LB	D-240		18494
ļ	HEAT OF COMBUSTION,	GROSS, BTU/GAL	D-240		137624
ſ	l (				

MEMBERS ASTM-API-SAE

SAYBOLT

יו חזירה אממצ אז גוחל ל

LABORATORY WORKSHEET

HIGH SULFUR DIESEL \*\*\*\*\*

\*\*\*\*\*

HIGH SULFUR DIESEL UNIT # 2 TAKEN AT 07:30

11122 HEAT OF COMBUSTION, GROSS, BTU/GAL D-240

LAB NUMBER: 06-70

LAB DATE: 06/14/02

<u>wf</u> 137624

JOB NO: FG-131

CATION	: COCOA, FL	SAMPLING	DATE: 06/11/02
ERMINAL	: OLEANDER POWER PROJECT PAGE 1		
	D / TEST DESCRIPTION]	[ASTM]	
00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	<u>8.7</u> 37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	<b>5.7</b> 0.8387
00000	DENSITY AT 80 F, Kg/L	D-4052	<u>0.8311</u>
00237	SULFUR, X-RAY, WT PCT	D-4294	<u>8.</u> ▼ 0.0328
11111	SODIUM, PPM	SOL/DIL	RT <0.1
11112	VANADIUM, PPM	SOL/DIL	A.T <0.1 · ·
11113	POTASSIUM, PPM	SOL/DIL	- <u>₩Ţ.</u> <0,1
11114	LEAD, PPM	SOL/DIL	<u>N7</u> 0.5
11115	CALCIUM, PPM	SOL/DIL	<u>NJ</u> <0.1
	-MAGNESIUM, PPM	SOL/DIL	NI <0.1
11117	HYDROGEN, WT PCT	D-5291	<u>√1/n</u> 13.03
11118	CARBON, WT PCT	D-5291	NIIR 86.73
11119	NITROGEN, WT PCT	D-5291	NIN 0.14
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>wi</u> 19683
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>8.7</u> 18494

LABORATORY WORKSHEET

\*\*\*\*\* HIGH SULFUR DIESEL \*\*\*\*\*

F TCT : HIGH SULFUR DIESEL
LA LD : UNIT # 2 TAKEN AT 08:00
OCATION : COCOA, FL

TO DESCRIPTION OF THE PROPERTY

JOB NO: PG-131

\*\*\*\*\*\*

LAB NUMBER: 06-71

LAB DATE: 06/14/02

SAMPLING DATE: 06/11/02

OCATION	: COCOA, FL	SAMPLIING	DATE:	06/11/02
'ERMINAL	: OLEANDER POWER PROJECT PAGE 1			
	ID / TEST DESCRIPTION]			[RESULTS]
00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	BI	37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	BT	0.8387
00000	DENSITY AT 80 F, Kg/L	D-4052	BI	0.8311
00237	SULFUR, X-RAY, WT PCT	D-4294	87	0.0327
11111	SODIUM, PPM	SOL/DIL	<u>87</u>	<0.1
11112	VANADIUM, PPM	SOL/DIL	5-	<0.1
11113	POTASSIUM, PPM	···SOL/DIL·····	<u> 25.</u>	<0.1-
11114	LEAD, PPM	SOL/DIL	אַן	0.9
11115	CALCIUM, PPM	SOL/DIL	NI	<0.1
11116 -	MAGNESIUM, PPM	SOL/DIL	MI.	<0.1
11117	HYDROGEN, WT PCT	D-5291	NILA	13.05
11118	CARBON, WT PCT	D-5291	NIIR	86.59
11119	NITROGEN, WT PCT	D-5291	NIFR	0.10
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	Y.J	19683
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	ST	18492
11122	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	LJ_	137624

\*\*\*\*\* LABORATORY WORKSHEET

HIGH SULFUR DIESEL

Committee about about a processing of the

TUCT : HIGH SULFUR DIESEL : UNIT # 2 TAKEN AT 08:30

LAB NUMBER: 06-72 LAB DATE: 06/14/02

JOB NO: FG-134

	: COCOA, FL	SAMPLING		06/11/02
ERMINAL	: OLEANDER POWER PROJECT PAGE 1			
RE] [TEST_]	D / TEST DESCRIPTION)	(ASTM)	[BY]	[RESULTS]
00000	SPECIFIC GRAVITY, API AT 60 F	D-4052		37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	5.T	0.8387
00000	DENSITY AT 80 F, Kg/L	D-4052	<u>8.7</u>	0.8311
00237	SULFUR, X-RAY, WT PCT	D-4294	87	0.0326
11111	SODIUM, PPM	SOL/DIL	8.7	<0,1
11112	VANADIUM, PPM	SOL/DIL	8.7	<0.1
11113	POTASSIUM, PPM	-SOL/DIL	NI	<0.1
11114	LEAD, PPM	SOL/DIL	MI	0.5
11115	CALCIUM, PPM	SOL/DIL	MI	<0.1
1-1-1-6	-MAGNESIUM,-PPM-	sol/dil	<u>~1</u> _	<.01
11117	HYDROGEN, WT PCT	D-5291	M3/8	13.19
11118	CARBON, WT PCT	D-5291	NIL	86.76
11119	NITROGEN, WT PCT	D-5291	YIIR	0.14
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	N2	19623
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>8.7</u>	18420
11122	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	NT	137204

7 JUN 14 COOK 19-11 14

LABORATORY WORKSHEET

LAB NUMBER: 06-73 LAB DATE: 06/14/02

RODUCT : HIGH SULFUR DIESEL : UNIT # 2 TAKEN AT 09:00 CATION : COCOA, FL

11122 HEAT OF COMBUSTION, GROSS, BTU/GAL D-240

JOB NO: FG-131

CATION

\*\*\*\*\*

HIGH SULFUR DIESEL

\*\*\*\*\*\*

SAMPLING DATE: 06/11/02

NJ 136910

\*\*\*\*\*\*

CATION	: COCOA, FL	SAMPLING	DATE: 0	6/11/02
ERMINAL	: OLEANDER POWER PROJECT PAGE 1	CUSTOMER	SPECS:	
RE] [TEST_I	D / TEST DESCRIPTION]	[ASTM]	[BY] [	RESULTS]
00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	<u>8.7</u>	37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	BT	0.8388
00000	DENSITY AT 80 F, Kg/L	D-4052	<u>8.T</u>	0.8311
00237	SULFUR, X-RAY, WT PCT	D-4294	8.T	0.0342
11111	SODIUM, PPM	SOL/DIL	BT	<0.1
11112	VANADIUM, PPM	SOL/DIL	8.7	<0.1 ,
~~~11113····	POTASSIUM, PPM	_sor/dir	خعــ :	.0.1
11114	LEAD, PPM	sor/dir	NT	0.6
11115	CALCIUM, PPM	SOL/DIL	<u>~7</u>	0.1
11116	MAGNESIUM, PPM	SOL/DIL	WS <	0.1
11117	HYDROGEN, WT PCT	D-5291	NJIR 3	.3,36
11118	CARBON, WT PCT	D-5291	W 2) & E	16.69
11119	NITROGEN, WT PCT	D-5291	√2\U 0	.14
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>N</u> T 1	9581
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	BT 1	8236

ווייר א אמא זייין נע אייי

LABORATORY WORKSHEET

LAB NUMBER: 06-75

\*\*\*\*\* HIGH SULFUR DIESEL \*\*\*\*\*

LAB DATE: 06/14/02

F TCT : HIGH SULFUR DIESEL

A D : UNIT # 2 TAKEN AT 10:00
OCATION : COCOA, FL

JOB NO: FG-131 SAMPLING DATE: 06/11/02

\*\*\*\*\*

TOMINAI.	OLEANDER	POWER	PROJECT	PAGE	1	CUSTOMER SPECS:
TANTNAL		FOMEN	LICODDCI	****	_	- <del></del>

'ERMINAL	: OLEANDER POWER PROJECT PAGE 1	CUSTOMER	SPECS:
RE] [TEST_	ID / TEST DESCRIPTION]	[ASTM]	[BY] [RESULTS]
00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	B.T 37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	8.7 0.8387
00000	DENSITY AT 80 F, Kg/L	D-4052	8.T 0.8311
00237	SULFUR, X-RAY, WT PCT	D-4294	BT 0.0320
11111	SODIUM, PPM	SOL/DIL	<u>8.7</u> < 0.1
11112	VANADIUM, PPM	SOL/DIL	<b>8</b> .7 <0.1 °
11113	POTASSIUM, PPM	SOL/DIL	NT <0.1
11114	LEAD, PPM	SOL/DIL	NT 0.9
11115	CALCIUM, PPM	SOL/DIL	<u>N)</u> <0.1
11116	MAGNESIUM, PPM	sol/dil	~<01
11117	HYDROGEN, WT PCT	D-5291	NIN 13.09
11118	CARBON, WT PCT	D-5291	<u>√1)/R</u> 86.65
11119	NITROGEN, WT PCT	D-5291	MJ)R 0.24
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>NJ</u> 19646
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>87</u> 18452
11122	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	<u>/J</u> 137365



To Whom it may concern

Saybort

Report no.

13062/1340 .00.L/05

Report date

30/Nov/2005

Object

Submitted Samples - Lab Analysis

Product

No.2 Fuel Oil

Location

Cocoa , Florida, Oleander Power Project

B/L Date

CERTIFICATE OF ANALYSIS

Sample submitted as

No.2 Fuel Oil

Received

Sampled by Oleander Power Project

Marked Date of sampling UNIT # 3 @ 13:35 11-Nov-05

Date of sampling Testing completed 22-Nov-05 Tin

Sealed Lab number N/A

05844

Prefix Figure
34
34
0.85
0.84
0.03
<
<
<
<
<
<
**12
**87
***0
19,5
18,4
139,0
130.9

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D3244 (except for analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with specifications.

This report is issued in accordance with the General Terms and Conditions of Saybolt SAYBOLT LP - Ft Lauderdale, Fl and the recipient is deemed to have full knowledge thereof.

Remarks

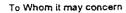
\*\*Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory.

Saybolt was not present whilst the analysis was carried out and has signed for receipt only with no liability accepted

Dreyfus Brown Saybolt LP.

Page 4 of 11





**CERTIFICATE OF ANALYSIS** 

Report no.

13062/1340 .00.L/05

Report date

30/Nov/2005

Object

Submitted Samples - Lab Analysis

Product

No.2 Fuel Oil

Location

Cocoa , Florida, Oleander Power Project

B/L Date

Sample submitted as

No.2 Fuel Oil

Received

Sampled by Oleander Power Project

Marked Date of sampling UNIT # 3 @ 14:05 11-Nov-05

Date of sampling Testing completed

22-Nov-05 Time

Sealed Lab number N/A

05845

Test	Analyte Uni	Unit	Method	F	Result	
, , , ,			Prefix	Figure		
API Gravity at 60 °F			ASTM D 4052		34.06	
DENSITY @ 60°F, Kg/L			ASTM D 4052		0.8542	
DENSITY @ 80°F, Kg/L			ASTM D 4052		0.8465	
SULFUR, X-RAY, WT PCT			ASTM D 4294		0.0393	
SODIUM, PPM			SOL/DIL		<0.1	
VANADIUM, PPM			SOL/DIL		<0.1	
POTASSIUM, PPM			SOL/DIL		<0.1	
LEAD, PPM			SOL/DIL		<0.1	
CALCIUM, PPM			SOL/DIL		<0.1	
MAGNESSIUM, PPM			SOL/DIL		<0.1	
HYDROGEN, WT PCT			ASTM D 5291		**12.49	
CARBON, WT PCT			ASTM D 5291		**87.13	
NITROGEN, WT PCT			ASTM D 5291		_ **0.02	
HEAT OF COMBUSTION, Gross, BTU/L	b		ASTM D 240		19,554	
HEAT OF COMBUSTION, NET, BTU/LE	3		ASTM D 240		18,415	
HEAT OF COMBUSTION, Gross, BTU/	Gal		ASTM D 240		139,067	
HEAT OF COMBUSTION, NET, BTU/G			ASTM D 240		130,966	

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D3244 (except for analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with specifications.

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Remarks

\*\*Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory.

Saybolt was not present whilst the analysis was carried out and has signed for receipt only with no liability accepted

Dreyfus Brown Saybolt LP

Printed 30/Nov/2005

SAIL\_ANA0\_V1.2.000\_May0905

Page 5 of 11

Saybolt

**CERTIFICATE OF ANALYSIS** 

Report no.

13062/1340 .00.L/05

Report date

30/Nov/2005

Object

Submitted Samples - Lab Analysis

Product

No.2 Fuel Oil

Location

Cocoa , Florida, Oleander Power Project

B/L Date

Sample submitted as

No.2 Fuel Oil

Received

Sampled by Oleander Power Project

Marked

UNIT # 3 @ 14:35

Date of sampling

11-Nov-05

Testing completed

22-Nov-05 Tirr

Sealed Lab number N/A 05846

Test Analyte	Unit Method	F	Result	
lest		Prefix	Figure	
API Gravity at 60 °F	ASTM D 4052		34.06	
DENSITY @ 60°F, Kg/L	ASTM D 4052		0.8542	
DENSITY @ 80°F, Kg/L	ASTM D 4052		0.8465	
SULFUR, X-RAY, WT PCT	ASTM D 4294		0.0384	
SODIUM, PPM	SOL/DIL		<0.1	
VANADIUM, PPM	SOL/DIL		<0.1	
POTASSIUM, PPM	SOL/DIL		<0.1	
LEAD. PPM	SOUDIL-		<0.	
CALCIUM, PPM	\$OL/DIL		<0.	
MAGNESSIUM, PPM	SOL/DIL		<0.	
HYDROGEN, WT PCT	ASTM D 5291		**12.84	
CARBON, WT PCT	ASTM D 5291		**86.8	
	ASTM D 5291		**0.0	
NITROGEN, WT PCT HEAT OF COMBUSTION, Gross, BTU/Lb	ASTM D 240		19,55	
HEAT OF COMBUSTION, GIGSS, BTU/LB	ASTM D 240		18,38	
HEAT OF COMBUSTION, NET, BTO/ES HEAT OF COMBUSTION, Gross, BTU/Gal	ASTM D 240		139,06	
HEAT OF COMBUSTION, GIUSS, BTU/GAL	ASTM D 240		130,74	
HEAT OF COMBUSTION, NET, BTOTOAL				
			-	
<u></u>				

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D3244 (except for analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with specifications.

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Remarks

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Dreyfus Brown Saybolt LP.

Page 6 of 11

Printed: 30/Nov/2005

SAIL\_ANA0\_V1.2.000\_May0005

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No.: 12-19

Job No.: 13062-0301792/00

Sample Date: 12/02/03



FAST TO THE POINT.

Email: ftlauderdale@sayboltwh.com

PRODUCT:

# 2 FUEL OIL

SHORE TANK:

UNIT#3

TIME SAMPLED:

16:35

TERMINAL:

OLEANDER POWER OLEANDER POWER

SUBMITTED BY: CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

Sample #7

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.45
DENSITY @ 60 F, Kg/L	D-4052	0.8471
DENSITY @ 80 F, Kg/L	D-4052 .	0.8391
SULFER, X RAY, WT PCT	D-4294	0.0370
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	-12.70
CARBON, WT PCT	D-5291	86.97
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,559
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,400
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,989

#### NOTES:

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Results were based on analysis made at the time samples were received at the laboratory.

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\* Sample nomenclature is designated by the customer.

This replay is insend solely for the not of pay customers and supplied only information they specifically removated. They are be other relevant information which has not been reported. Surjects inc. well not Saybok LP.

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or altered in any way that would change the content of the original information.

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No.: 12-18

Job No.: 13062-0301792/00

Sample Date: 12/02/03



EAST TO THE BOART

Email: ftlauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL

SHORE TANK: TIME SAMPLED: UNIT#3 16:05

TERMINAL:

**OLEANDER POWER** 

SUBMITTED BY:

**OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

Sample #6

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.45
DENSITY @ 60 F, Kg/L	D-4052	0.8471
DENSITY @ 80 F, Kg/L	D-4052	0.8391
SULFER, X RAY, WT PCT	D-4294	0.0371
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
-MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.57—
CARBON, WT PCT	D-5291	87.08
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,510
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,363
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,643

#### NOTES:

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Sample nomenclature is designated by the customer

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Savbolt/L/P

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No.: 12-17

Job No.: 13062-0301792/00

Sample Date: 12/02/03



A DRIE LAMBATH

Email: ftlauderdale@sayboltwh.com

PRODUCT:

# 2 FUEL OIL UNIT # 3

SHORE TANK: TIME SAMPLED:

15:35

TERMINAL: SUBMITTED BY:

OLEANDER POWER
OLEANDER POWER

CLIENT:

OLEANDER POWER

REFERENCE NO.: DATE TESTED:

Sample #5 12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.44
DENSITY @ 60 F, Kg/L	D-4052	0.8472
DENSITY @ 80 F, Kg/L	D-4052	0.8391
SULFER, X RAY, WT PCT	D-4294	0.0344
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL∕DĪL	<0.1
HYDROGEN, WT PCT	D-5291	12-98-
CARBON, WT PCT	D-5291	86.72
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,538
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,354
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,919

# NOTES:

The report or second soley for the use of our customers and popular only infermation they specifically

toquested. There may be other retrieve information which has not been represed. Saybob lac will no

Saybort L.P.

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Results were based on analysis made at the time samples were

received at the laboratory

<sup>\*</sup> Sample nomenclature is designated by the customer.

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No.: 12-16

Job No.: 13062-0301792/00

Sample Date: 12/02/03



FAST TO THE POWT.

Email: ftlauderdale@sayboltwh.com

RESULTS

PRODUCT:

•

SHORE TANK: TIME SAMPLED:

15:05

TERMINAL:

OLEANDER POWER

UNIT#3

SUBMITTED BY:

**OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

Sample #4

#2 FUEL OIL

DATE TESTED:

12/08/03

	DATE LESTED:	12/08/03
TEST		METHOD
API Gravity @ 60	) F	D-4052
DENSITY @ 60	F, Kg/L	D-4052

API Gravity @ 60 F	D-4052	35.44
DENSITY @ 60 F, Kg/L	D-4052	0.8472
DENSITY @ 80 F, Kg/L	D-4052	0.8391
SULFER, X RAY, WT PCT	D-4294	0.0370
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.74
CARBON, WT PCT	D-5291	86.79
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,527
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,365
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,841

#### NOTES:

This report is moved upley for the past of max comments and supplies only information they specifically requested. There may be office relayed information which has not have reported. Seybold loss will not Saybox LP.

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or altered in any way that would change the content of the original information.

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It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.

Results were based on analysis made at the time samples were received at the laboratory.

<sup>\*</sup> Sample nomenclature is designated by the customer

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No.: 12-15

Job No.: 13062-0301792/00

Sample Date: 12/02/03



FAST TO THE POINT.

Email: ftlauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT #3

TIME SAMPLED:

14:35

TERMINAL: SUBMITTED BY:

OLEANDER POWER OLEANDER POWER

CLIENT:

OLEANDER POWER

REFERENCE NO.:

Sample #3

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.44
DENSITY @ 60 F, Kg/L	D-4052	0.8472
DENSITY @ 80 F, Kg/L	D-4052	0.8391
SULFER, X RAY, WT PCT	D-4294	0.0365
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	13-18-
CARBON, WT PCT	D-5291	86054
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,517
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,315
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,771

## NOTES:

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Results were based on analysis made at the time samples were

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\* Sample nomenclature is designated by the customer

has region as assemble entry for the seas of our continuous and supplies only unformered their specifically expensed. There may be other colorinal addressions which has but been repersed. Soyhold loc. will not Saybou LP.

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Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No .: 12-14

Job No.: 13062-0301792/00

Sample Date: 12/02/03



FAST TO THE POWT.

Email: ftlauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL **UNIT #3** 

SHORE TANK: TIME SAMPLED:

14:05

TERMINAL:

**OLEANDER POWER** 

SUBMITTED BY:

**OLEANDER POWER** 

CLIENT:

OLEANDER POWER

REFERENCE NO.: DATE TESTED:

Sample #2 12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.43
DENSITY @ 60 F, Kg/L	D-4052	0.8472
DENSITY @ 80 F, Kg/L	D-4052	0.8392
SULFER, X RAY, WT PCT	D-4294	0.0370
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	13.40
CARBON, WT PCT	D-5291	86.49
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,506
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,284
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,692

#### NOTES:

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Results were based on analysis made at the time samples were received at the laboratory

Sample nomenclature is designated by the customer

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No.: 12-13

Job No.: 13062-0301792/00

13:35

Sample Date: 12/02/03



FAST TO THE POINT,

Email: ftlauderdale@sayboltwh.com

PRODUCT:

SHORE TANK:

TIME SAMPLED:

TERMINAL:

SUBMITTED BY:

CLIENT:

REFERENCE NO.: DATE TESTED:

#2 FUEL OIL UNIT #3

OLEANDER POWER
OLEANDER POWER

OLEANDER POWER

Sample #1 12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.42
DENSITY @ 60 F, Kg/L	D-4052	0.8473
DENSITY @ 80 F, Kg/L	D-4052	0.8392
SULFER, X RAY, WT PCT	D-4294	0.0364
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	13.23
CARBON, WT PCT	D-5291	86.45
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,522
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,315
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,805

NOTES:

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It shall not be used in connection with any form of advertising

unless written consent is received from an officer of Sayboh Inc.

Results were based on analysis made at the time samples were

to their curtain for the contents of this report or for any on

received at the laboratory.

Sample nomenclature is designated by the customer.

This report is inseed solely for the spic of one attainments and supplies thely infertiopins thely operationally required. There truly in other relevant inferentium which has not been reported, Sayboth Inc. will not

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or altered in any way that would change the content of the original information.

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

# CERTIFICATE OF ANALYSIS

Lab No.: 041120

Job No.:

Sample Date 11/03/04



FAST TO THE POWER.

Email: saybolt.filauderdzle@corelab.com

PRODUCT:

SOURCE:

#2 F/O

TERMINAL:

Pump A
Oleander Power

SUBMITTED BY:

Oleander Power

CLIENT:

Oleander Power

REFERENCE NO.:

17297

DATE TESTED:

11/13-15/04

TEST	METHOD	RESULIS
SULFUR W1%	D-4294	0.0455
NITROGEN, WT%	D-5762	0.016
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#### NOTES

This laboratory report may not be unblashed or used except in full. It shall not be used in commenten with any form of advertising unless written consent in received from an officer of Saybolt Inc. Results were based on malityis made at the time samples were received at the jatoratory.

Sample non-mediature is designated by the outtomet.

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regarred. These may be about extract infrancision which has not been experted. Suplicit line, will the his reseasants to this marries for the corners of this report of the previous thereton. B.Tolaymat Saybolt LP.

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Phone, (904) 354-0490/6090

Fax: (904) 354-2090

CERTIFICATE OF ANALYSIS

Lab No.: 041126

Job No.:

Sample Dat 11/10/04



FAST TO THE POINT.

Email: saybolt.ftlauderdale@corelab.com

PRODUCT:

# 2 FUEL OIL

SHORE TANK:

9043542090

UNIT # 3, Sample 1 15:50

TIME SAMPLED: TERMINAL:

**OLEANDER POWER** 

SUBMITTED BY:

**OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 17293

REFERENCE NO.: DATE TESTED:

11/12-16/04

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-1298	35.2
DENSITY @ 60 F, Kg/L	D-1298	0.8488
DENSITY @ 80 F, Kg/L	D-1298	0.8413
SULFER, X RAY, WI-PCT	D-1298	0.0435
SODIUM, PPM	SOL/DIL	<0.)
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	0.2
CALCIUM, PPM	SOLADIL	<0.1
MAGNESSIJM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D=5291	** 13.17
CARBON, WT PCT	D-5291	** 86.80
NITROGEN, WT PCT	1)-5291	** 0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19412
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18210
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137204
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	128708

# NOTES:

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B.Tolaymat Saybolt LP.

"Carned out in third pany laboratory.

Analysis results are submitted by a third party laboratory. Saybolt was not present whilst the analysis was carried out, and has algred for receipt only with no liability accepted.

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received at the laboratory

Sample nomenclature is designated by the customer

6531 Evergreen Ave. Jacksonville, FL 32208

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

CERTIFICATE OF ANALYSIS

Lab No.: 041127

Job No.:

Sample Dat 11/10/04



SART TO DIST POWE.

Email: saybolt.ftlauderdale@corelab.com

RESULTS

PRODUCT:

# 2 FUEL OIL

SHORE TANK:

UNIT #3, Sample 2

TIME SAMPLED:

17293

TERMINAL: SUBMITTED BY:

OLEANDER POWER **OLEANDER POWER** 

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.: DATE TESTED:

11/12-16/04

METHOD
D-1298
D-1298
D-1298

1201		
API Gravity (a) 60 F	D-1298	35.
DENSITY @ 60 F. Kg/L	D-1298	0.848
DENSITY (a) 80 F, Ke/L	D-1298	0.841
SULFER, X RAY, WT PCT	D-1298	0.043
SODIUM, PPM	SOL/DIL	<0.
VANADIUM, PPM	SOL/DIL	<0.
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DÎL	0,1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOLADIL	<0.1
HYDROGEN, WT PCT	D=5291	<u>*** 12.95</u>
CARBON, WT PCT	D-5291	** 87.02
NITROGEN, WT PCT	D-5291	** 0.02
ITEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19267
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18086
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	136179
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	127832

NOTES

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received at the inhoratory.

Sample nomenclature is designated by the customer

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B.Tolaymat Saybolt LP.

\*\* Carried out in third party laboratory.

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leasuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing, issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or aftered in any way that would change the content of the original information.

6531 Evergreen Ave. Jacksonville, FL 32208

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

CERTIFICATE OF ANALYSIS

Lab No.: 041128

Job No.:

Sample Dat 11/10/04



MAST TO THE POINT.

Email: saybolt.ftlauderdale@corelab.com

PRODUCT:

SHORE TANK: TIME SAMPLED:

TERMINAL:

SUBMITTED BY:

CLIENT:

REFERENCE NO.: DATE TESTED:

#2 FUEL OIL UNIT#3, Sample 3

16:45 OLEANDER POWER

**OLEANDER POWER** 

OLEANDER POWER

17293

11/12-16/04

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-1298	35.2
DENSITY @ 60 F, Kg/L	D-1298	0.8488
DENSITY @ 80 F, Kp/L	D-1298	0.8413
SULFER, X RAY, WT PCT	D-1298	0,0426
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOLIDIL	<0.1
LEAD, PPM	SOL/DIL	0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	** 12.97
CARBON, WT PCT	D-5291	** 86.99
NITROGEN, WT PCT	D-5291	** 0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19128
HEAT OF COMBUSTION, NET, BTU/LB	D-240	17947
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	135197
TIEAT OF COMBUSTION, NET, BTU/GAL	D-240	126849

NOTES:

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Results were based on analysis made at the time samples were received at the laboratory.

\* Sample nomenclature is designated by the customer.

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<sup>\*\*</sup> Cerried out In third party laboratory.

SAYBOLT LP 6531 Evergreen Ave.

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

Jacksonville, FL 32208

CERTIFICATE OF ANALYSIS

Lah No.: 041129

Job No.:

Sample Dat 11/10/04



A TITLE LABORATION COMMA

Email: saybult.ftlauderdale@corelab.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT # 3, Sample 4 17:15

TIME SAMPLED: TERMINAL:

OLEANDER POWER

SUBMITTED BY: CLIENT:

OLEANDER POWER
OLEANDER POWER

REFERENCE NO.: DATE TESTED:

11/12-16/04

17293

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-1298	35.2
DENSITY @ 60 F, Kg/L	D-1298	0.8488
DENSITY @ 80 F, Kg/L	D-1298	0.8413
SULFER, X RAY, WT PCT	D-1298	0.0446
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASSIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	0.1
CALCIUM, PPM	SOL/DIL	<0.1
-MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D=5291	** 12.70
CARBON, WT PCT	D-5291	** 87.25
NITROGEN, WT PCT	D-5291	** 0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19391
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18232
HEAT OF COMBUSTION, GROSS, BTU/GAL.	D-240	137056
HEAT OF COMBUSTION, NET, BTU/GAL	D-240	128864

# NOTES:

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"Results were based on analysis made at the time samples were

received at the laboratory.

"Sample nomenclature is designated by the curtomer.

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B. Toleymat

" Carried out in third party leboratory

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6531 Evergreen Ave. Jacksonville, FL 32208

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

CERTIFICATE OF ANALYSIS

Lab No.: 041130

Job No.:

Sample Dat 11/10/04



FAST ZYLTNIP INSHIT

Email: saybolt.Riauderdale@corelab.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT # 3. Sample 5

TIME SAMPLED:

9043542090

17:45

TERMINAL:

**OLEANDER POWER OLEANDER POWER** 

SUBMITTED BY: CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

17293

DATE TESTED:

11/12-16/04

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-1298	35.2
DENSITY @ 60 F, Kg/L	D-1298	0.8488
DENSITY (a) 80 F, Kg/L	D-1298	0.8413
SULFER, X RAY, WT PCT	D-1298	0.0425
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOLIDIL	<0.)
POTASSIUM, PPM	SOLDIL	<0.1
LEAD, PPM	SOL/DIL	0.2
CALCIUM, PPM	SOL/DIL,	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	** 12.85
CARBON, WT PCT	D-5291	** 87.11
NITROGEN, WT PCT	D-5291	** 0.02
HEAT OF COMBUSTION, GROSS, BTULB	D-240	19408
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18236
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137176
HEAT OF COMBUSTION, NET. BTU/GAL	D-240	128892

#### NOTES:

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Results were based on analysis made at the time pamples were

received at the laboratory.

Sample nomenclature is designated by the customer.

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B. Tolaymat Saybolt LP.

\*\* Carried out In third party laboratory.

Analysis results are submitted by a third party laboratory. Saybolt was not present whilst the analysis was carried out. and has signed for receipt only with no liability accepted.

Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing, Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or attered in any way that would change the content of the original information,

SAY JLT LP. 6531 Evergreen Av. Jacksonville, Florida 32208



LABORATORY NO.: i-31

**CUSTOMER** REF. NO(S): LABORATORY ANALY ; REPORT-

**DATE:** 11/12/02

INVOICE NO:

# **DESCRIPTION**

# ■ Sample designated as: HIGH SULFUR DIESEL

- Identifying Marks: UNIT 3 & 4 - SAMPLE TAKEN @ 16:30 ON 11/07/02 **OLEANDER POWER PROJECT** COCOA, FLORIDA
- Submitted by: OLEANDER POWER PROJECT
- Client: **OLEANDER POWER PROJECT**

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

# NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE	I OF

TEST	METHOD	<u>RESULT</u>
SPECIFIC GRAVITY, API @ 60°F	D-4052	35.75
DENSITY @ 60°F, Kg/L	D-4052	0.8452
DENSITY @ 80°F, Kg/L	D-4052	0.8377
SULFUR, X-RAY, WT PCT	D-4294	0.0266
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	12.77
CARBON, WT PCT	D-5291	86.80
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS BT	U/LB D-240	19300
HEAT OF COMBUSTION, NET, BTU/L	B D-240	18135
HEAT OF COMBUSTION, GROSS BT	U/GAL D-240	135911
	:	

**ANALYSIS** 

\*SAMPLING DATE: 11/07/02

MEMBERS ASTM-API-SAE

This report is issued solely for the use of our customers and supplies only Information they specifically requested. There may be other relevant information which has not been reported. Saybolt Inc. will not be responsible to third parties for the contents of this report or for any omission therefrom.

SAY\_ JLT LP. 6531 Evergreen Av.

Jacksonville, Florida

FAST TO THE POWT.

LABORATORY NO. 1-30

**CUSTOMER** REF. NO(S):

PAGE 1 OF 1

LABORATORY ANALY REPORT

**DATE:** 11/12/02

INVOICE NO:

# **DESCRIPTION**

32208

# ■ Sample designated as: HIGH SULFUR DIESEL

- Identifying Marks: UNIT 3 & 4 SAMPLE TAKEN @ 16:00 ON 11/07/02 **OLEANDER POWER PROJECT** COCOA, FLORIDA
- \* Submitted by: **OLEANDER POWER PROJECT**
- Client: **OLEANDER POWER PROJECT**

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING:

# NOTES

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

TEST	METHOD	RESULT
SPECIFIC GRAVITY, API @ 60°F	D-4052	35.75
DENSITY @ 60°F, Kg/L	D-4052	0.8452
DENSITY @ 80°F, Kg/L	D-4052	0.8377
SULFUR, X-RAY, WT PCT	D-4294	0.0260
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	12.80
CARBON, WT PCT	D-5291	86.60
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19479
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18311
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137171
	!	

ANALYSIS

\*SAMPLING DATE: 11/07/02

MEMBERS ASTM-API-SAE

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SAYL JLT LP. 6531 Evergreen Av. Jacksonville, Florida Saubolt
A DE LAMANTHOS CHIPATE
FAST TO THE POINT.

LABORATORY NO.: . 1-29

CUSTOMER REF. NO(S):

PAGE 1 OF 1

LABORATORY ANALY ; REPORT

**DATE:** 11/12/02

INVOICE NO:

# DESCRIPTION

32208

# Sample designated as: HIGH SULFUR DIESEL

- Identifying Marks: UNIT 3 & 4 - SAMPLE TAKEN @ 15:30 ON 11/07/02 OLEANDER POWER PROJECT COCOA, FLORIDA
- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

TEST	METHOD	<b>RESULT</b>
SPECIFIC GRAVITY, API @ 60°F	D-4052	35.75
DENSITY @ 60°F, Kg/L	D-4052	0.8452
DENSITY @ 80°F, Kg/L	D-4052	0.8377
SULFUR, X-RAY, WT PCT	D-4294	0.0258
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	12.88
CARBON, WT PCT	D-5291	86.62
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19600
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18425
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138023

**ANALYSIS** 

\*SAMPLING DATE:11/07/02

MEMBERS ASTM-API-SAE

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SAYBOLT SAYBOLT

HIGH SULFUR DIESEL

DUCT

: HIGH SULFUR DIESEL

MARKED : UNIT # 3 TAKEN AT 15:15

LOCATION : COCOA, FL

LABORATORY WORKSHEET \*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*\*

LAB NUMBER: 07-41 LAB DATE: 07/15/02

JOB NO: FG-151

SAMPLING DATE: 07/10/02

TERMINAL : OLEANDER POWER PROJECT PAGE 1 CUSTOMER SPECS:

19 m

TERN	MINAL	: OLEANDER POWER PROJECT PAGE 1	CUSTO	MER SPECS:
[RE]	[TEST_	ID / TEST DESCRIPTION]	[ASTM]	[BY] [RESULTS]
	00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	<u>A.T</u> 37.0
	00000	DENSITY AT 60 F, Kg/L	D-4052	8.7 0.8388
	00000	DENSITY AT 80 F, Kg/L	D-4052	87 0.8318
	00237	SULFUR, X-RAY, WT PCT	D-4294	<u>8.↑</u> 0.0275
	11111	SODIUM, PPM	SOL/DIL	<u>6.7</u> <0.1
	11112	VANADIUM, PPM	SOL/DIL	<u>6.</u> ₹ <0.1
	11113	POTASSIUM, PPM	SOL/DIL	<u>N7</u> <0.1
	11114	LEAD, PPM	SOL/DIL	NJ <0.1
	11115	CALCIUM, PPM	SOL/DIL	<u>NJ</u> 0.2
/	11116	MAGNESIUM, PPM	SOL/DIL	NT <0.1
	11117	HYDROGEN, WT PCT	D-5291	<u>r7/R</u> 13.19
	11118	CARBON, WT PCT	D-5291	<u>√1)∤</u> 86.55
	11119	NITROGEN, WT PCT	D-5291	<u>~318</u> 0.02
	11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>√3</u> 19729
	11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>8.</u> 18526
	11122	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	₫_ 137945

\*\*\*\*\*\*\*\*\* LABORATORY WORKSHEET

11122 HEAT OF COMBUSTION, GROSS, BTU/GAL D-240

in the state of the

HIGH SULFUR DIESEL \*\*\*\*\*\*

UCT : HIGH SULFUR DIESEL

ARKED : UNIT # 3 TAKEN AT 15:45

OCATION : COCOA, FL

LAB NUMBER: 07-42 LAB DATE: 07/15/02

\*\*\*\*\*\*

\*\*\*\*\*\*

JOB NO: FG-122

SAMPLING DATE: 07/10/02

**NS** 137917

DURTION	: COCOA, FI	SAMPLING	DATE: 07/10/02
ERMINAL	; OLEANDER POWER PROJECT PAGE	1 CUSTOMER	SPECS:
RE] [TEST_	ID / TEST DESCRIPTION]	[ASTM]	[BY] [RESULTS]
00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	<u>B.</u> 37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	8.T 0.8388
00000	DENSITY AT 80 F, Kg/L	D-4052	B.T 0.8318
00237	SULFUR, X-RAY, WT PCT	D-4294	B.T 0.0283
11111	SODIUM, PPM	SOL/DIL	<u>8.7</u> <0.1
11112	VANADIUM, PPM	SOL/DIL	AT <0.1
11113	POTASSIUM, PPM	SOL/DIL	<0.1
11114	LEAD, PPM	SOL/DIL	<u>M</u> _ <0.1
11115	CALCIUM, PPM	SOL/DIL	<u>w</u> J 0.1
11116	MAGNESIUM, PPM	SOL/DIL	<b>41</b> <0.1
11117	HYDROGEN, WT PCT	D-5291	MIN 13.36
11118	CARBON, WT PCT	D-5291	NJ/8 86.60
11119 -	NITROGEN, WT PCT	D-5291	0.02
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>₩7</u> 19725
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>67</u> 18506

LABORATORY WORKSHEET \*\*\*\*\*\*\* \*\*\*\*\*

HIGH SULFUR DIESEL \*\*\*\*\*

UCT : HIGH SULFUR DIESEL KKED : UNIT # 3 TAKEN AT 16:15

הג KED

LAB NUMBER: 07-43 LAB DATE: 07/15/02 \*\*\*\*\*\*\*

JOB NO: FG-134

OCATION	: UNIT # 3 TAKEN AT 16:15 : COCOA, FL		NO: FG-BA LING DATE: 07/10/02
ERMINAL			MER SPECS:
RE) [TEST]	ID / TEST DESCRIPTION]	[ASTM]	[BY] [RESULTS]
00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	<u>BT</u> 37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	8.T 0.8387
00000	DENSITY AT 80 F, Kg/L	D-4052	<u>8.7</u> 0.8318
00237	SULFUR, X-RAY, WT PCT	D-4294	B.T. 0.0293
11111	SODIUM, PPM	SOL/DIL	<u>BT</u> <0.1
11112	VANADIUM, PPM	SOL/DIL	<u>B.T</u> <0.1
11113	POTASSIUM, PPM	SOL/DIL	<u>Ny</u> <0.1
11114	LEAD, PPM	SOL/DIL	<u>NJ</u> <0.1
11115	CALCIUM, PPM	SOL/DIL	<u>N1</u> 0.1
11116	MAGNESIUM, PPM	SOL/DIL	NI <0.1
11117	HYDROGEN, WT PCT	D-5291	<b>√3/R</b> 13.32
11118	CARBON, WT PCT	D-5291	<b>√]]R</b> 86.29
11119	NITROGEN, WI PCT	D-5291	JIN 0.02
11120	, , ,		NJ 19710
11121	, , ,		<u>67</u> 18495
11122	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	Ng 137812

\*\*\*\*\* LABORATORY WORKSHEET \*\*\*\*\*\*

HIGH SULFUR DIESEL \*\*\*\*\*

DUCT : HIGH SULFUR DIESEL
WAKED : UNIT # 3 TAKEN AT 16:45

LAB NUMBER: 07-44 LAB DATE: 07/15/02 \*\*\*\*\*\*\*

JOB NO: FG-120

LOCATI		: COCOA, FL	SAMPLING		07/10/02
rermin	IAL	: OLEANDER POWER PROJECT PAGE 1	CUSTOMER		
[RE] [	TEST_I	D / TEST DESCRIPTION]	[ASTM]		[RESULTS]
0	0000	SPECIFIC GRAVITY, API AT 60 F	D-4052	<u>8.7</u>	37.0
0	0000	DENSITY AT 60 F, Kg/L	D-4052	8.7	0.8388
0	0000	DENSITY AT 80 F, Kg/L	D-4052	<u>B.T</u>	0.8318
0	0237	SULFUR, X-RAY, WT PCT	D-4294	8.T	0.0294
13	1111	SODIUM, PPM	SOL/DIL	8.7	<0.1
. 11	1112	VANADIUM, PPM	SOL/DIL	BI	<0.1
13	1113	POTASSIUM, PPM	SOL/DIL	<b>~1</b>	<0.1
11	1114	LEAD, PPM	SOL/DIL	47	<0.1
11	1115	CALCIUM, PPM	SOL/DIL	₩ĵ	0.1
11	1116	MAGNESIUM, PPM	SOL/DIL	MI	<0.1
11	.117	HYDROGEN, WT PCT	D-5291	NSIN	13.37
11	.118	CARBON, WT PCT	D-5291	43/ B	86.60
11	.119	NITROGEN, WT PCT	D-5291	MIJA	0.02
11	120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>v3</u>	19704
11	121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	BT	18484
11	122	HRAT OF COMBUSTION, GROSS, BTU/GAL	D-240	<b>42</b>	137770

M3

138036

WARKED LOCATION	: UNIT # 3 TAKEN AT 17:15 : COCOA, FL		: FG-124 NG DATE: 07/10/02
TERMINAL	: OLEANDER POWER PROJECT PAGE 1		ER SPECS:
	ID / TEST DESCRIPTION]	[ASTM]	[BY] [RESULTS]
00000	SPECIFIC GRAVITY, API AT 60 F		<u>8.7</u> 37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	6.7 0.8387
00000	DENSITY AT 80 F, Kg/L	D-4052	<b>8</b> 1 0.8318
00237	SULFUR, X-RAY, WT PCT	D-4294	<u>67</u> 0.0276
11111	SODIUM, PPM	SOL/DIL	8.7 < 0.1
11112	VANADIUM, PPM	SOL/DIL	<u>0.7</u> <0.1
11113	POTASSIUM, PPM	SOL/DIL	<0.1
11114	LEAD, PPM	SOL/DIL	<u>MJ</u> <0.1
11115	CALCIUM, PPM	SOL/DIL	<u>M</u> 0.2
11116	MAGNESIUM, PPM	SOL/DIL	<u>N</u> <0.1
11117	HYDROGEN, WT PCT	D-5291	<u> 건강/용</u> 13.24
11118	CARBON, WT PCT	D-5291	<b>√7/8</b> 86.35
11119	NITROGEN, WT PCT	D-5291	<b>√3/8</b> 0.02
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>№</u> Ј 19742
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>8.7</u> 18534

11122 HEAT OF COMBUSTION, GROSS, BTU/GAL D-240

\*\*\*\*\*\* LABORATORY WORKSHEET

HIGH SULFUR DIESEL

OUCT : HIGH SULFUR DIESEL

ARKED : UNIT # 3 TAKEN AT 17:45 OCATION : COCOA, FL

LAB NUMBER: 07-46 LAB DATE: 07/15/02

JOB NO: FG-134

SAMPLING DATE: 07/10/02

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ERMINAL		OLEANDER	 · <del></del>	PAGE	<u>.</u>	CUSTOMER	_	
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	_		 			Pro armoral		

RE] [TEST]	ID / TEST DESCRIPTION]	[ASTM]	[BY] [RESULTS]
00000	SPECIFIC GRAVITY, API AT 60 F	D-4052	<b>6.7</b> 37.0
00000	DENSITY AT 60 F, Kg/L	D-4052	<u>A.T</u> 0.8387
00000	DENSITY AT 80 F, Kg/L	D-4052	8.T 0.8318
00237	SULFUR, X-RAY, WT PCT	D-4294	<b>8.</b> 7 0.0273
11111	SODIUM, PPM	SOL/DIL	<u>8.T</u> < 0.1
11112	VANADIUM, PPM	SOL/DIL	<u>87</u> <0.1
11113	POTASSIUM, PPM	SOL/DIL	<u>NJ</u> <0.1
11114	LEAD, PPM	SOL/DIL	NS <0.1
11115	CALCIUM, PPM	SOL/DIL	<u>M</u> 0.1
11116	MAGNESIUM, PPM	SOL/DIL	<b>N</b> 3 <0.1
11117	HYDROGEN, WT PCT	D-5291	<u>אַבאַ</u> 13.47
11118	CARBON, WT PCT	D-5291	<b>√1/8</b> 86.48
11119	NITROGEN, WT PCT	D-5291	MA/R 0.02
11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>/J</u> 19753
11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>8.7</u> 18524
11122	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	NT 138113

LABORATORY WORKSHEET \*\*\*\*\*\* \*\*\*\*

HIGH SULFUR DIESEL \*\*\*\*

LAB NUMBER: 07-47 LAB DATE: 07/15/02 \*\*\*\*

/ DUCT : HIGH SULFUR DIESEL

?	DUCT	: HIGH SULFUR DIESEL	****	*****
_	RKED CATION	: UNIT # 3 TAKEN AT 18:15		O: FG-134 ING DATE: 07/10/02
		: OLEANDER POWER PROJECT PAGE 1		MER SPECS:
	–	ID / TEST DESCRIPTION]	[ASTM]	[BY] [RESULTS]
	00000	SPECIFIC GRAVITY, API AT 60 F		<u>B7</u> 37.0
	00000	DENSITY AT 60 F, Kg/L	D-4052	<b>8.1</b> 0.8387
	00000	DENSITY AT 80 F, Kg/L	D-4052	<b>8</b> 7 0.8318
	00237	SULFUR, X-RAY, WT PCT	D-4294	<b>A</b> 7 0.0278
	11111	SODIUM, PPM	SOL/DIL	<u>8.7</u> <0.1
	11112	VANADIUM, PPM	SOL/DIL	AT <0.1
	11113	POTASSIUM, PPM	SOL/DIL	<u> </u>
	11114	LEAD, PPM	SOL/DIL	<u>N3</u> <0.1
_	11115	CALCIUM, PPM	SOL/DIL	N3 0.1
·	11116	MAGNESIUM, PPM	SOL/DIL	<u>M7</u> <0.1
	11117	HYDROGEN, WT PCT	D-5291	NJ/R 13.34
	11118	CARBON, WT PCT	D-5291	NJJR 86.58
	11119	NITROGEN, WT PCT	D-5291	43/R 0.02
	11120	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	<u>№5</u> 19744
	11121	HEAT OF COMBUSTION, NET, BTU/LB	D-240	<u>βτ</u> 18527

11122 HEAT OF COMBUSTION, GROSS, BTU/GAL D-240

<u>MJ</u> 138050

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 07-41

CUSTOMER REF. NO(S):

# LABORATORY ANALYSIS REPORT

DATE: 7/15/02
INVOICE NO:

# DESCRIPTION

■ Sample designated as: HIGH SULFUR DIESEL

Identifying Marks: UNIT # 3 SAMPLE TAKEN @ 15:15 OLEANDER POWER PROJECT COCOA, FLORIDA

Submitted by: OLEANDER POWER PROJECT

■ Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

## **NOTES**

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

	TEST .		<u>METHOD</u>	RESULT
l	SPECIFIC GRAVITY, A	PI @ 60°F	D-4052	37.0
	DENSITY @ 60°F, Kg/	L	D-4052	0.8388
	DENSITY @ 80°F, Kg/	Ĺ	D-4052	0.8318
ļ	SULFUR, X-RAY, WT	PCT	D-4294	0.0275
	SODIUM, PPM		SOL/DIL	< 0.1
l	VANADIUM, PPM		SOL/DIL	< 0.1
l	POTASSIUM, PPM		SOL/DIL	< 0.1
l	LEAD, PPM		SOL/DIL	< 0.1
١	CALCIUM, PPM		SOL/DIL	0.2
	MAGNESIUM, PPM	`	SOL/DIL	< 0.1
1	HYDROGEN, WT PCT		D-5291	13.19
	CARBON, WT PCT		D-5291	86.55
	NITROGEN, WT PCT		D-5291	0.02
	HEAT OF COMBUSTION	ON, GROSS, BTU/LB	D-240	19729
	HEAT OF COMBUSTION		D-240	18526
	HEAT OF COMBUSTI	ON, GROSS, BTU/GAL	D-240	137945

**ANALYSIS** 

\*SAMPLING DATE:7/10/02

MEMBERS ASTM-API-SAE

SAYBOLT

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 07-42

DATE: 7/15/02 INVOICE NO:

LABORATORY ANALYSIS REPORT

CUSTOMER REF. NO(S):

# **DESCRIPTION**

Sample designated as: HIGH SULFUR DIESEL

Identifying Marks: UNIT # 3 SAMPLE TAKEN @ 15:45 OLEANDER POWER PROJECT COCOA, FLORIDA

- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (46): DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

## **NOTES**

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

**ANALYSIS** 

PAGE 1 OF 1

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TEST	<u>METHOD</u>	<u>RESULT</u>
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.0
DENSITY @ 60°F, Kg/L	D-4052	0.8388
DENSITY @ 80°F, Kg/L	D-4052	0.8318
SULFUR, X-RAY, WT PCT	D-4294	0.0283
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIÚM, PPM	SOL/DIL	0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.36
CARBON, WT PCT	D-5291	86.60
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19725
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18506
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137917

\*SAMPLING DATE:7/10/02

MEMBERS ASTM-API-SAE

BAYBOLT

This report is issued solely for the use of our customers and supplies only information they specifically requested. There may be other relevant information which has not been reported. Saybolt Inc. will not be responsible to third parties for the contents of this report or for any omission therefrom.

6531 Evergreen Avenue Jacksonville, Florida 32208



**LABORATORY NO.: 07-43** 

CUSTOMER REF. NO(S):

# LABORATORY ANALYSIS REPORT.

DATE: 7/15/02
INVOICE NO:

# **DESCRIPTION**

# Sample designated as: HIGH SULFUR DIESEL

Identifying Marks: UNIT # 3 SAMPLE TAKEN @ 16:15 OLEANDER POWER PROJECT COCOA, FLORIDA

- Submitted by: OLEANDER POWER PROJECT
- \* Client:
  OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

## **NOTES**

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

ı	TEST	<u>METHOD</u>	RESULT
l	SPECIFIC GRAVITY, API @ 60°F	D-4052	37.0
1	DENSITY @ 60°F, Kg/L	D-4052	0.8387
	DENSITY @ 80°F, Kg/L	D-4052	0.8318
1	SULFUR, X-RAY, WT PCT	D-4294	0.0293
ļ	SODIUM, PPM	SOL/DIL	< 0.1
	VANADIUM, PPM	SOL/DIL	< 0.1
	POTASSIUM, PPM	SOL/DIL	< 0.1
	LEAD, PPM	SOL/DIL	< 0.1
	CALCIÚM, PPM	SOL/DIL	0.1
	MAGNESIUM, PPM	SOL/DIL	< 0.1
	HYDROGEN, WT PCT	D-5291	13.32
	CARBON, WT PCT	D-5291	86.29
	NITROGEN, WT PCT	D-5291	0.02
	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19710
	HEAT OF COMBUSTION, NET, BTU/LB	D-240	18495
	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137812

**ANALYSIS** 

\*SAMPLING DATE:7/10/02

MEMBERS ASTM-API-SAE

JAB SAYBOLT

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6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 07-44

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS REPORT

DATE: 7/15/02 INVOICE NO:

# **DESCRIPTION**

■ Sample designated as: HIGH SULFUR DIESEL

Identifying Marks: UNIT # 3 SAMPLE TAKEN @ 16:45 OLEANDER POWER PROJECT COCOA, FLORIDA

- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC, FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

TEST	<u>METHOD</u>	RESULT
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.0
DENSITY @ 60°F, Kg/L	D-4052	0.8388
DENSITY @ 80°F, Kg/L	D-4052	0.8318
SULFUR, X-RAY, WT PCT	D-4294	0.0294
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.37
CARBON, WT PCT	D-5291	86.60
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROS	S, BTU/LB D-240	19704
HEAT OF COMBUSTION, NET, I		18484
HEAT OF COMBUSTION, GROS		137770

**ANALYSIS** 

\*SAMPLING DATE:7/10/02

MEMBERS ASTM-API-SAE

A B SAYBOLT

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6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 07-45

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS REPORT

**DATE:** 7/15/02

INVOICE NO:

# DESCRIPTION

# Sample designated as: HIGH SULFUR DIESEL

Identifying Marks: UNIT # 3 SAMPLE TAKEN @ 17:15 OLEANDER POWER PROJECT COCOA, FLORIDA

- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (46) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

## **NOTES**

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

# AIGEN

PAGE 1 OF 1

		i e e e e e e e e e e e e e e e e e e e		
	TEST		<u>METHOD</u>	<b>RESULT</b>
	SPECIFIC GRAVITY,	ÁРІ @ 60°F	D-4052	37.0
	DENSITY @ 60°F, Kg	g/L ·	D-4052	0.8387
	DENSITY @ 80°F, Kg	g/L	D-4052	0.8318
l	SULFUR, X-RAY, WT	PCT	D-4294	0.0276
	SODIUM, PPM	i !	SOL/DIL	< 0.1
	VANADIUM, PPM		SOL/DIL	< 0.1
l	POTASSIUM, PPM		SOL/DIL	< 0.1
١	LEAD, PPM		SOL/DIL	< 0.1
١	CALCIÚM, PPM	:	SOL/DIL	0.2
l	MAGNESIUM, PPM		SOL/DIL	< 0.1
۱	HYDRÖGEN, WT PC	Τ <mark>΄</mark>	D-5291	13.24
l	CARBON, WT PCT		D-5291	86.35
ŀ	NITROGEN, WT PCT		D-5291	0.02
į	HEAT OF COMBUST	ION, GROSS, BTU/LB	D-240	19742
١	HEAT OF COMBUST	ION, NET, BTU/LB	D-240	18534
۱	HEAT OF COMBUST	ION, GROSS, BTU/GAL	D-240	138036

\*SAMPLING DATE:7/10/02

MEMBERS ASTM-API-SAE

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SAYBOUT

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 07-46

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS REPORT:

DATE: 7/15/02
INVOICE NO:

# DESCRIPTION

Sample designated as: HIGH SULFUR DIESEL

Identifying Marks:
 UNIT # 3
 SAMPLE TAKEN @ 17:45
 OLEANDER POWER PROJECT COCOA, FLORIDA

Submitted by: OLEANDER POWER PROJECT

Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING,

# **NOTES**

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- Sample nomenclature is designated by the customer.

# ANALYSIS

PAGE 1 OF 1

TEST	<u>METHOD</u>	RESULT
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.0
DENSITY @ 60°F, Kg/L	D-4052	0.8387
DENSITY @ 80°F, Kg/L	D-4052	0.8318
SULFUR, X-RAY, WT PCT	D-4294	0.0273
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.47
CARBON, WT PCT	D-5291	86.48
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19753
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18524
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138113

\*SAMPLING DATE:7/10/02

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A B SAYBOLT

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6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 07-47

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS REPORT

**DATE:** 7/15/02

INVOICE NO:

# DESCRIPTION

■ Sample designated as: HIGH SULFUR DIESEL

Identifying Marks: UNIT # 3 SAMPLE TAKEN @ 18:15 OLEANDER POWER PROJECT COCOA, FLORIDA

- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE 146) DAYS UNLESS OTHERWISE REQUESTED IN WRITING,

## **NOTES**

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- Sample nomenclature is designated by the customer.

PAGE 1 OF 1

TEST	<u>METHOD</u>	<u>RESULT</u>
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.0
DENSITY @ 60°F, Kg/L	D-4052	0.8387
DENSITY @ 80°F, Kg/L	D-4052	0.8318
SULFUR, X-RAY, WT PCT	D-4294	0.0278
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.34
CARBON, WT PCT	D-5291	86.58
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19744
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18527
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138050

**ANALYSIS** 

\*SAMPLING DATE:7/10/02

MEMBERS ASTM-API-SAE

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SAYBOLT



Report no.

13062/1340 .00.L/05

Report date

30/Nov/2005

Object

Submitted Samples - Lab Analysis

Product

No.2 Fuel Oil

Location

Cocoa , Florida, Oleander Power Project

B/L Date

**CERTIFICATE OF ANALYSIS** 

Sample submitted as

No.2 Fuel Oil

Received

Sampled by Oleander Power Project UNIT # 4 @ 18:05

Marked Date of sampling

11-Nov-05

Testing completed

Time

Sealed

Lab number

22-Nov-05 N/A

05847

Test	Analyte	Unit	Method	F	Result	
1621				Prefix	Figure	
API Gravity at 60 °F			ASTM D 4052		34.06	
DENSITY @ 60°F, Kg/L			ASTM D 4052		0.8542	
DENSITY @ 80°F, Kg/L			ASTM D 4052		0.8466	
SULFUR, X-RAY, WT PCT			ASTM D 4294		0.0391	
SODIUM, PPM			SOL/DIL		<0.1	
VANADIUM, PPM			SOL/DIL		<0.1	
POTASSIUM, PPM			SOL/DIL		<0.1	
LEAD, PPM			SOL/DIL		<01	
CALCIUM, PPM			SOL/DIL		<0.1	
MAGNESSIUM, PPM			SOL/DIL		<0.1	
HYDROGEN, WT PCT			ASTM D 5291		*12.44	
CARBON, WT PCT			ASTM D 5291		**87.04	
NITROGEN, WT PCT			ASTM D 5291		**0.02	
HEAT OF COMBUSTION, Gross, BTU/Lb			ASTM D 240		19,553	
HEAT OF COMBUSTION, NET, BTU/LB			ASTM D 240		18,418	
HEAT OF COMBUSTION, Gross, BTU/Gal			ASTM D 240		139,055	
HEAT OF COMBUSTION, NET, BTU/GAL			ASTM D 240		130,983	
TEAT OF COMPOSITION TO SEE						
	<u></u>					

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D3244 (except for analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with specifications.

This report is issued in accordance with the General Terms and Conditions of Saybolt SAYBOLT LP - Ft Lauderdale, Fl and the recipient is deemed to have full knowledge thereof.

\*\*Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory.

Saybolt was not present whilst the analysis was carried out and has signed for receipt only with no liability accepted

Dreyfus Brown Śaybolt LP.

Page 7 of 11



CERTIFICATE OF ANALYSIS

Report no.

13062/1340 .00.L/05

Report date

30/Nov/2005

Object

Submitted Samples - Lab Analysis

No.2 Fuel Oil Product

Location

Cocoa , Florida, Oleander Power Project

B/L Date

No.2 Fuel Oil

Sample submitted as Received

Sampled by Oleander Power Project

Marked Date of sampling UNIT # 4 @ 18:35 11-Nov-05

22-Nov-05

Testing completed

Time

Sealed

N/A 05848 Lab number

Test	Analyte	Unit	Method	F	Result	
1621	· · · · · · · · · · · · · · · · · · ·			Prefix	Figure	
API Gravity at 60 °F			ASTM D 4052		34.06	
DENSITY @ 60°F, Kg/L			ASTM D 4052		0.8542	
DENSITY @ 80°F, Kg/L			ASTM D 4052		0.8465	
SULFUR, X-RAY, WT PCT			ASTM D 4294		0.0385	
SODIUM, PPM			SOL/DIL		<0.1	
VANADIUM, PPM			SOL/DIL		<0.1	
POTASSIUM, PPM			SOL/DIL		<0.1	
LEAD, PPM			SOL/DIL		<0.1	
CALCIUM, PPM			SOL/DIL		<0.1	
MAGNESSIUM, PPM			SOL/DIL		<0.1	
HYDROGEN, WT PCT			ASTM D 5291		**12.98	
CARBON, WT PCT			ASTM D 5291		**86.64	
NITROGEN, WT PCT			ASTM D 5291		**0.02	
HEAT OF COMBUSTION, Gross, BTU/	Lb		ASTM D 240		19,555	
HEAT OF COMBUSTION, NET, BTU/LE	- <u></u>		ASTM D 240		18,371	
HEAT OF COMBUSTION, Gross, BTU/	Gal		ASTM D 240		139,071	
HEAT OF COMBUSTION, NET, BTU/G	AL.		ASTM D 240		130,651	
MEAT OF COMBOCION, NEITHER						
ļ						
		<u></u>				

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D3244 (except for analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with specifications.

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Remarks

"Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory.

Saybolt was not present whilst the analysis was carried out and has signed for receipt only with no liability accepted

Dreyfus Brown Šaybolt LP.

Page 8 of 11



Report no.

13062/1340 .00.L/05

Report date

30/Nov/2005

Object

Submitted Samples - Lab Analysis

No.2 Fuel Oil Product

Location

Cocoa , Florida, Oleander Power Project

B/L Date

CERTIFICATE OF ANALYSIS

Sample submitted as

No.2 Fuel Oil

Received

Sampled by Oleander Power Project

Marked

UNIT # 4 @ 19:15

Date of sampling Testing completed 11-Nov-05

22-Nov-05 Time

Sealed

N/A

Lab number

05849

Test Analyte	Unit Method	F	Result	
1651	i	Prefix	Figure	
API Gravity at 60 °F	ASTM D 4052		34.06	
DENSITY @ 60°F, Kg/L	ASTM D 4052		0.8542	
DENSITY @ 80°F, Kg/L	ASTM D 4052		0.8465	
SULFUR, X-RAY, WT PCT	ASTM D 4294		0.0399	
SODIUM, PPM	SOL/DIL		<0.1	
VANADIUM, PPM	SOL/DIL		<0.1	
POTASSIUM, PPM	SOL/DIL		<0.1	
LEAD-PPM	SOL/DIL-		<0:1	
CALCIUM, PPM	SOL/DIL		<0.1	
MAGNESSIUM, PPM	SOL/DIL		<0.1	
HYDROGEN, WT PCT	ASTM D 5291		**12.61	
CARBON, WT PCT	ASTM D 5291		**87.10	
NITROGEN, WT PCT	ASTM D 5291		**0.02	
HEAT OF COMBUSTION, Gross, BTU/Lb	ASTM D 240		19,555	
HEAT OF COMBUSTION, NET, BTU/LB	ASTM D 240		18,405	
HEAT OF COMBUSTION, Gross, BTU/Gal	ASTM D 240		139,069	
HEAT OF COMBUSTION, NET, BTU/GAL	ASTM D 240		130,891	
HEAT OF COMBOOTION, NETTO TO TO			T	
			1	

Precision parameters apply in the evaluation of the test results specified above. Please also refer to ASTM D3244 (except for analysis of RFG), IP367 and appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with specifications.

This report is issued in accordance with the General Terms and Conditions of Saybolt SAYBOLT LP - Ft Lauderdale, FI and the recipient is deemed to have full knowledge thereof.

Remarks

\*\*Carried out in third party laboratory.

Analysis results are submitted by a third party laboratory.

Saybolt was not present whilst the analysis was carried out and has signed for receipt only with no liability accepted

Dreyfus Brown

Saybolt LP.

Page 9 of 11

Printed: 30/Nov/2005

SAIL ANA0\_V1.2.000\_May0905

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

### CERTIFICATE OF ANALYSIS

Lab No.: 12-06

Job No.:

13062-0301793/00

Sample Date: 12/01/03



A CONC LABORATION

Email: ftlauderdale@sayboltwh.com

PRODUCT:

# 2 FUEL OIL

SHORE TANK: TIME SAMPLED: UNIT # 4 11:50

TERMINAL:

OLEANDER POWER

SUBMITTED BY:

**OLEANDER POWER** 

CLIENT:

OLEANDER POWER

REFERENCE NO.:

SAMPLE #1

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.45
DENSITY @ 60 F, Kg/L	D-4052	0.8471
DENSITY @ 80 F, Kg/L	D-4052	0.8390
SULFER, X RAY, WT PCT	D-4294	0.0358
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.68
CARBON, WT PCT	D-5291	86.90
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BT		19,746
HEAT OF COMBUSTION, NET, BTU/I		18,589
HEAT OF COMBUSTION, GROSS, BT		139,308
READ VAPOR PRESSURE @ 100 F, P	SI D-5191 MODIFIED	0.13

### NOTES:

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 It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
 Results were based on analysis made at the time samples were

received at the laboratory.

This report to meant painty for the not of our contenues and supplies only information they specifically

equested. There may be other relevant patermation which has not learn reported. Saybot hat will no

Saybok LP.

Issuer warrants that it has exercised due difigence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or altered in any way that would change the content of the original information.

Precision parameters apply in the determination of the test results specified above. Please refer to ASTM D3244-77(83), IP 367 and Appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with the relevant ASTM or IP specifications.

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

### CERTIFICATE OF ANALYSIS

Lab No.: 12-07

Job No.: 13062-0301793/00

Sample Date: 12/01/03



FAST TO THE POINT.

Email: ftiauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT#4

TIME SAMPLED:

12:20

TERMINAL:

OLEANDER POWER

SUBMITTED BY:

OLEANDER POWER

CLIENT:

**OLEANDER POWER** 

REFERENCE NO.:

SAMPLE #2

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.45
DENSITY @ 60 F, Kg/L	D-4052	0.8471
DENSITY @ 80 F, Kg/L	D-4052	0.8390
SULFER, X RAY, WT PCT	D-4294	0.0371
SODIUM, PPM	SOL/DIL	0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT-PCT	D-5291	12.42
CARBON, WT PCT	D-5291	87.32
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU	LB D-240	19,470
HEAT OF COMBUSTION, NET, BTU/LB		18,337
HEAT OF COMBUSTION, GROSS, BTU	GAL D-240	137,361

#### NOTES:

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 It shall not be used in connection with any form of advertising unless written consent is received from an officer of Sayboh Inc.
 Results were based on analysis made at the time samples were received at the laboratory.
 Sample nomenclature is designated by the oustomer.

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Issuer warrants that it has exercised due diligence and care with respect to the information and professional judgments embodied in this report. This report reflects only the findings at the time and place of the inspection and testing. Issuer expressly disclaims any further indemnity of any kind. This report is not a guarantee or policy of insurance with respect to the goods or the contractual performance of any party. Any person relying upon this report should be aware that issuer's activities are carried out under their general terms and conditions. Any data or results included in this message or an attachment contain original information that may not be modified or altered in any way that would change the content of the original information.

Precision parameters apply in the determination of the test results specified above. Please refer to ASTM D3244-77(83), IP 367 and Appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with the relevant ASTM or IP specifications.

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

#### CERTIFICATE OF ANALYSIS

Lab No.: 12-08

Job No .: 13062-0301793/00

Sample Date: 12/01/03



Email: ftlauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL

SHORE TANK:

UNIT#4

TIME SAMPLED:

12:50

TERMINAL:

**OLEANDER POWER** 

SUBMITTED BY:

**OLEANDER POWER** 

CLIENT: REFERENCE NO.: **OLEANDER POWER** 

SAMPLE #3

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.46
DENSITY @ 60 F, Kg/L	D-4052	0.8471
DENSITY @ 80 F, Kg/L	D-4052	0.8390
SULFER, X RAY, WT PCT	D-4294	0,0360
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT-PCT-	D-5291	13.00
CARBON, WT PCT	D-5291	86.61
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,516
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,330
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,685

#### NOTES:

This laboratory report may not be published or used except in full

It shall not be used in connection with any form of advertising

unless written consent is received from an officer of Saybolt Inc. Results were based on analysis made at the time samples were

received at the laboratory

Sample nomenciature is designated by the custome

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Precision parameters apply in the determination of the test results specified above. Please refer to ASTM D3244-77(83), IP 367 and Appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with the relevant ASTM or IP specifications.

6531 Evergreen Ave. Jacksonville, FL 32208

Phone: (904) 354-0490/6090

Fax: (904) 354-2090

### CERTIFICATE OF ANALYSIS

Lab No.: 12-09

Job No.: 13

13062-0301793/00

Sample Date: 12/01/03



FAST TO THE POINT.

Email: ftlauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL

SHORE TANK: TIME SAMPLED: UNIT # 4 13:20

TERMINAL:

OLEANDER POWER

SUBMITTED BY:

OLEANDER POWER

CLIENT:

OLEANDER POWER

REFERENCE NO.:

SAMPLE #4

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.45
DENSITY @ 60 F, Kg/L	D-4052	0.8471
DENSITY @ 80 F, Kg/L	D-4052	0.8390
SULFER, X RAY, WT PCT	D-4294	0.0371
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.94
CARBON, WT PCT	D-5291	86.71
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,536
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,355
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,826

### NOTES:

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Results were based on analysis made at the time samples were received at the laboratory.

Sumple nomenclature is designated by the customer.

Saybolt LP.

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Fax: (904) 354-2090

#### CERTIFICATE OF ANALYSIS

Lab No.: 12-10

Job No.: 13062-0301793/00

Sample Date: 12/01/03 FAST TO THE POINT.

Email: ftlauderdale@sayboltwh.com

PRODUCT:

#2 FUEL OIL

SHORE TANK: TIME SAMPLED: UNIT#4 13:50

TERMINAL:

**OLEANDER POWER** 

SUBMITTED BY:

OLEANDER POWER

CLIENT:

**OLEANDER POWER** 

REFERENCE NO .:

SAMPLE #5

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.46
DENSITY @ 60 F, Kg/L	D-4052	0.8471
DENSITY @ 80 F, Kg/L	D-4052	0.8390
SULFER, X RAY, WT PCT	D-4294	0.0372
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.80
CARBON, WT PCT	D-5291	86.84
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,216
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,048
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	135,568

#### NOTES

received at the laboratory

Sample normenclature is designated by the customer.

Sayboli LP. Purebe

mines which has not been reported. Saybolt less, will no is to third parties for the contents of the report or for any one

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Fax: (904) 354-2090

### CERTIFICATE OF ANALYSIS

Lab No.: 12-11

Job No.: 13062-0301793/00

Sample Date: 12/01/03



FAST TO THE POINT.

Email: ftlauderdale@sayboltwh.com

PRODUCT: SHORE TANK: #2 FUEL OIL UNIT #4

TIME SAMPLED:

14:20

TERMINAL:

OLEANDER POWER

SUBMITTED BY: CLIENT: OLEANDER POWER OLEANDER POWER

REFERENCE NO.: DATE TESTED:

SAMPLE #6

12/08/03

TEST	METHOD	RESULTS
API Gravity @ 60 F	D-4052	35.45
DENSITY @ 60 F, Kg/L	D-4052	0.8471
DENSITY @ 80 F, Kg/L	D-4052	0.8390
SULFER, X RAY, WT PCT	D-4294	0.0358
SODIUM, PPM	SOL/DIL	<0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	12.82
CARBON, WT PCT	D-5291	86.74
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19,527
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18,357
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137,762
		<del></del>

#### NOTES:

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 Results were based on analysis made at the time samples were

received at the laboratory.

Sample nomenclature is designated by the customer.

her report is insumed splay for the time of our feasioners and supplies only information they specifically specified. There may be other relevant information which has not been reported. Soyhold line will not be reserved being in third comfuse for the configura of these report or for any ornisations that phony. Sayboli LP.

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. recision parameters apply in the determination of the test results specified above. Please refer to ASTM D3244-77(83), IP 367 and Appendix E of IP standard methods for analysis and testing with respect to the utilization of test data to determine conformance with the relevant ASTM or IP specifications.

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Fax: (904) 354-2090

## CERTIFICATE OF ANALYSIS

Lab No.: 12-12

13062-0301793/00 Job No.:

Sample Date:

12/01/03



FAST TO THE POINT

Email: ftlauderdale@sayboltwh.com

PRODUCT:

# 2 FUEL OIL

SHORE TANK:

**UNIT #4** 14:50

TIME SAMPLED: TERMINAL:

OLEANDER POWER

SUBMITTED BY:

**OLEANDER POWER** 

CLIENT:

OLEANDER POWER

REFERENCE NO.:

SAMPLE #7

DATE TESTED:

12/08/03

TEST	METHOD	RESULTS
1 ES I		35.46
API Gravity @ 60 F	D-4052	0.8471
DENSITY @ 60 F, Kg/L	D-4052	
DENSITY @ 80 F, Kg/L	D-4052	0.8390
SULFER, X RAY, WT PCT	D-4294	0.0366
SODIUM, PPM	SOL/DIL	0.1
VANADIUM, PPM	SOL/DIL	<0.1
POTASIUM, PPM	SOL/DIL	<0.1
LEAD, PPM	SOL/DIL	<0.1
CALCIUM, PPM	SOL/DIL	<0.1
MAGNESSIUM, PPM	SOL/DIL	<0.1
	D-5291	12.50
HYDROGEN, WT-PCT	D-5291	87.12
CARBON, WT PCT	D-5291	0.02
NITROGEN, WT PCT		19,517
HEAT OF COMBUSTION, GROSS, BTU/L	D-240	18,377
HEAT OF COMBUSTION, NET, BTU/LB		137,692
HEAT OF COMBUSTION, GROSS, BTU/G	AL D-240	157,052

## NOTES:

This laboratory report may not be published or used except in full

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received at the laboratory

Sample nomenclature is designated by the customer

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SAY JLT LP. 6531 Evergreen Av. Jacksonville, Florida 32208



LABORATORY NO.: 1-31

**CUSTOMER** REF. NO(S):

PAGE 1 OF 1

SPECIFIC GRAVITY, API @ 60°F

LABORATORY ANALY REPORT

**DATE:** 11/12/02

INVOICE NO:

**ANALYSIS** 

## **DESCRIPTION**

### ■ Sample designated as: HIGH SULFUR DIESEL

- Identifying Marks: UNIT 3 & 4 - SAMPLE TAKEN @ 16:30 ON 11/07/02 **OLEANDER POWER PROJECT** COCOA, FLORIDA
- Submitted by: OLFANDER POWER PROJECT
- Client: **OLEANDER POWER PROJECT**

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE 1451 DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

TEST		

DENGITY @ 60°E Kall

ı	DENSITY @ 60°F, Kg/L
l	DENSITY @ 80°F, Kg/L
١	SULFUR, X-RAY, WT PCT
l	SODIUM, PPM
ĺ	VANADIUM, PPM
İ	POTASSIUM, PPM
	LEAD, PPM
ļ	CALCIUM, PPM
	MAGNESIUM, PPM
	HYDROGEN, WT PCT
	CARBON, WT PCT
	NITROGEN, WT PCT
	HEAT OF COMBUSTION, GROSS BTU/LB
	HEAT OF COMBUSTION, NET, BTU/LB
	HEAT OF COMBUSTION, GROSS BTU/GAL

*SAMPLING	DATE:1	1/0	7/02
			4

METHOD	RESULT

D-4052	35.75
D-4052	0.8452
D-4052	0.8377
D-4294	0.0266
SOL/DIL	< 0.1
SOL/DIL	< 0.1
SOL/DIL	< 0.1
SOL/DIL	< 0.1
SOL/DIL	< 0.1
SOL/DIL	< 0.1
D-5291	12.77
D-5291	86.80

0.02 D-5291 D-240 19300 D-240 18135 D-240 135911

MEMBERS ASTM-API-SAE

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SAY, JLT LP.

6531 Evergreen Av. Jacksonville, Florida 32208



LABORATORY NO. 1-30

**CUSTOMER** REF. NO(S):

PAGE 1 OF 1

LABORATORY ANALY ; REPORT

**DATE: 11/12/02** 

INVOICE NO:

### **DESCRIPTION**

## ■ Sample designated as: HIGH SULFUR DIESEL

- Identifying Marks: UNIT 3 & 4 - SAMPLE TAKEN @ 16:00 ON 11/07/02 **OLEANDER POWER PROJECT** COCOA, FLORIDA
- Submitted by: **OLEANDER POWER PROJECT**
- Client: **OLEANDER POWER PROJECT**

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING:

#### NOTES

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

ł	TEST	į		<u>METHOD</u>	RESULT
l	SPECIFIC GRAVITY, API @ 60°F			D-4052	35.75
l	DENSITY @ 60°F, Kg/L	į !		D-4052	0.8452
İ	DENSITY @ 80°F, Kg/L			D-4052	0.8377
l	SULFUR, X-RAY, WT PCT			D-4294	0.0260
I	SODIUM, PPM	;		SOL/DIL	< 0.1
l	VANADIUM, PPM	}		SOL/DIL	< 0.1
ļ	POTASSIUM, PPM			SOL/DIL	< 0.1
l	LEAD, PPM			SOL/DIL	< 0.1
l	CALCIUM, PPM			SOL/DIL	< 0.1
l	MAGNESIUM, PPM			SOL/DIL	< 0.1
1	HYDROGEN, WT PCT			D-5291	12.80
	CARBON, WT PCT			D-5291	86.60
	NITROGEN, WT PCT			D-5291	0.02
	HEAT OF COMBUSTION, GROSS,	BTU/LB		D-240	19479
	HEAT OF COMBUSTION, NET, BT	U/LB		D-240	18311
	HEAT OF COMBUSTION, GROSS,	BTU/GAL	<b>!</b>	D-240	137171
			!		

**ANALYSIS** 

\*SAMPLING DATE:11/07/02

MEMBERS ASTM-API-SAE

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LABORATORY NO.: 1-29

CUSTOMER REF. NO(S):

LABORATORY ANALY ; REPORT

**DATE:** 11/12/02

INVOICE NO:

## DESCRIPTION

## Sample designated as: HIGH SULFUR DIESEL

- Identifying Marks: UNIT 3 & 4 - SAMPLE TAKEN @ 15:30 ON 11/07/02 OLEANDER POWER PROJECT COCOA, FLORIDA
- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

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<u>TEST</u>	1	<u>METHOD</u>	RESULT
SPECIFIC GRAVITY, API @ 60°F		D-4052	35.75
DENSITY @ 60°F, Kg/L		D-4052	0.8452
DENSITY @ 80°F, Kg/L		D-4052	0.8377
SULFUR, X-RAY, WT PCT		D-4294	0.0258
SODIUM, PPM		SOL/DIL	< 0.1
VANADIUM, PPM		SOL/DIL	< 0.1
POTASSIUM, PPM		SOL/DIL	< 0.1
LEAD, PPM		SOL/DIL	< 0.1
CALCIUM, PPM		SOL/DIL	< 0.1
MAGNESIUM, PPM		SOL/DIL	< 0.1
HYDROGEN, WT PCT		D-5291	12.88
CARBON, WT PCT		D-5291	86.62
NITROGEN, WT PCT		D-5291	0.02
HEAT OF COMBUSTION, GROSS	, BTU/LB	D-240	19600
HEAT OF COMBUSTION, NET, B	†U/LB	D-240	18425
HEAT OF COMBUSTION, GROSS	, BTU/GAL	D-240	138023
1	1	i	

**ANALYSIS** 

\*SAMPLING DATE:11/07/02

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SAYBOLT SAYBOLT

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 08-63

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS REPORT

DATE: 8/19/02 INVOICE NO:

### DESCRIPTION

- Sample designated as: HIGH SULFUR DIESEL
- Identifying Marks:

   UNIT # 4

   SAMPLE TAKEN @ 12:30

   OLEANDER POWER PROJECT
   COCOA, FLORIDA
- Submitted by:
  OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

PAGE	1	OF	1

	•	į	
	TEST	<u>METHOD</u>	RESULT
	SPECIFIC GRAVITY, API @ 60°F	D-4052	37.03
	DENSITY @ 60°F, Kg/L	D-4052	0.8388
	DENSITY @ 80°F, Kg/L	D-4052	0.8312
	SULFUR, X-RAY, WT PCT	D-4294	0.0282
	SODIUM, PPM	SOL/DIL	< 0.1
	VANADIUM, PPM	SOL/DIL	< 0.1
ŀ	POTASSIUM, PPM	SOL/DIL	< 0.1
	LEAD, PPM	SOL/DIL	< 0.1
l	CALCIUM, PPM	SOL/DIL	< 0.1
ı	MAGNESIUM, PPM	SOL/DIL	< 0.1
l	HYDROGEN, WT PCT	D-5291	13.34
l	CARBON, WT PCT	D-5291	86.43
۱	NITROGEN, WT PCT	D-5291	0.02
l	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19548
l	HEAT OF COMBUSTION, NET, BTU/LB	D-240	18331
l	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	136680
١			

ANALYSIS

\*SAMPLING DATE:8/15/02

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LABORATORY NO.: 08-64

CUSTOMER REF. NO(S):

# LABORATORY ANALYSIS REPORT

**DATE**: 8/19/02 **INVOICE NO**:

### DESCRIPTION

- Sample designated as: HIGH SULFUR DIESEL
- Identifying Marks:

   UNIT # 4

   SAMPLE TAKEN @ 13:00

   OLEANDER POWER PROJECT
   COCOA, FLORIDA
- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (46) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### **NOTES**

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

#### PAGE 1 OF 1

TEST	<u>METHOD</u>	RESULT
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.04
DENSITY @ 60°F, Kg/L	D-4052	0.8387
DENSITY @ 80°F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT PCT	D-4294	0.0279
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.32
CARBON, WT PCT	D-5291	86.61
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19656
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18441
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137435
1		

**ANALYSIS** 

\*SAMPLING DATE:8/15/02

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6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 08-65

CUSTOMER REF. NO(S):

PAGE 1 OF 1

CARBON, WT PCT

NITROGEN, WT PCT

LABORATORY ANALYSIS REPORT

RESULT

37.04

0.8387

0.8311

0.0272

< 0.1

<0.1 <0.1

< 0.1

<0.1 <0.1

13.42

86.55

19614

18390

137141

0.02

DATE: 8/19/02 INVOICE NO:

D-5291

D-5291

D-240

D-240

D-240

**ANALYSIS** 

## DESCRIPTION

■ Sample designated as: HIGH SULFUR DIESEL

Identifying Warks: UNIT # 4 SAMPLE TAKEN @ 13:30 OLEANDER POWER PROJECT COCOA, FLORIDA

Submitted by: OLEANDER POWER PROJECT

Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

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<u>TEST</u>	METHOD
SPECIFIC GRAVITY, API @ 60°F	D-4052
DENSITY @ 60°F, Kg/L	D-4052
DENSITY @ 80°F, Kg/L	D-4052
SULFUR, X-RAY, WT PCT	D-4294
SODIUM, PPM	SOL/DIL
VANADIUM, PPM	SOL/DIL
POTASSIUM, PPM	SOL/DIL
LEAD, PPM	SOL/DIL
CALCIUM, PPM	SOL/DIL
MAGNESIUM, PPM	SOL/DIL
HYDROGEN, WT PCT	D-5291

\*SAMPLING DATE:8/15/02

HEAT OF COMBUSTION, GROSS, BTU/LB

HEAT OF COMBUSTION, GROSS, BTU/GAL

HEAT OF COMBUSTION, NET, BTU/LB

MEMBERS ASTM-API-SAE

This report is issued solely for the use of our customers and supplies only information they specifically requested. There may be other relevant information which has not been reported. Saybolt Inc. will not be responsible to third parties for the contents of this report or for any omission therefrom.

6531 Evergreen Avenue Jacksonville, Florida 32208



**LABORATORY NO.: 08-66** 

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS REPORT

DATE: 8/19/02 INVOICE NO:

### **DESCRIPTION**

- Sample designated as: HIGH SULFUR DIESEL
- Identifying Marks: UNIT # 4 SAMPLE TAKEN @ 14:00 OLEANDER POWER PROJECT COCOA, FLORIDA
- \* Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (46) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

#### NOTES

- This laboratory report may not be published or used except in full. It shall not be used in connection with any form of advertising unless written consent is received from an officer of Saybolt Inc.
- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

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TEST	<u>METHOD</u>	RESULT
SPECIFIC GRAVITY, API @ 60°F	D-4052	37.04
DENSITY @ 60°F, Kg/L	D-4052	0.8387
DENSITY @ 80°F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT PCT	D-4294	0.0274
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	< 0.1
HYDROGEN, WT PCT	D-5291	13.54
CARBON, WT PCT	D-5291	86.37
NITROGEN, WT PCT	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19642
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18407
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137337
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**ANALYSIS** 

\*SAMPLING DATE:8/15/02

MEMBERS ASTM-API-SAE

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6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 08-67

CUSTOMER REF. NO(S):

## LABORATORY ANALYSIS REPORT

DATE: 8/19/02 INVOICE NO:

### DESCRIPTION

## Sample designated as: HIGH SULFUR DIESEL

- Identifying Marks: UNIT # 4 SAMPLE TAKEN @ 14:30 OLEANDER POWER PROJECT COCOA, FLORIDA
- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

### **NOTES**

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

## PAGE 1 OF 1

D-4052 D-4294 SOL/DIL SOL/DIL SOL/DIL SOL/DIL SOL/DIL SOL/DIL D-5291 D-5291 D-5291 D-5291	0.8387 0.8311 0.0275 <0.1 <0.1 <0.1 <0.1 <0.1 13.55 86.31 0.02 19678
	_
	D-4294 SOL/DIL SOL/DIL SOL/DIL SOL/DIL SOL/DIL SOL/DIL D-5291 D-5291 D-5291 D-240 D-240

ANALYSIS

\*SAMPLING DATE:8/15/02

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6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 08-68

CUSTOMER REF. NO(S):

## LABORATORY ANALYSIS REPORT

**DATE**: 8/19/02

INVOICE NO:

### DESCRIPTION

- Sample designated as: HIGH SULFUR DIESEL
- Identifying Marks:
   UNIT # 4
   SAMPLE TAKEN @ 15:00
   OLEANDER POWER PROJECT COCOA, FLORIDA
- Submitted by: OLEANDER POWER PROJECT
- Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE (45) DAYS UNLESS OTHERWISE REQUESTED IN WRITING.

## **NOTES**

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

<b>PAGE</b>	1	OF	1
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TEST	METHOR	
SPECIFIC GRAVITY, API @ 60°F	METHOD	RESULT
	D-4052	37.05
DENSITY @ 60°F, Kg/L	D-4052	0.8387
DENSITY @ 80°F, Kg/L	D-4052	0.8311
SULFUR, X-RAY, WT PCT	D-4294	0.0266
SODIUM, PPM	SOL/DIL	< 0.1
VANADIUM, PPM	SOL/DIL	< 0.1
POTASSIUM, PPM	SOL/DIL	< 0.1
LEAD, PPM	SOL/DIL	< 0.1
CALCIUM, PPM	SOL/DIL	< 0.1
MAGNESIUM, PPM	SOL/DIL	<0.1
HYDROGEN, WT PCT	D-5291	
CARBON, WT PCT		13.24
NITROGEN, WT PCT	D-5291	86.73
	D-5291	0.02
HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19631
HEAT OF COMBUSTION, NET, BTU/LB	D-240	18423
HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	137181
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ANALYSIS

\*SAMPLING DATE:8/15/02

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# SAYBULT LP

6531 Evergreen Avenue Jacksonville, Florida 32208



LABORATORY NO.: 11-05

CUSTOMER REF. NO(S):

LABORATORY ANALYSIS BL

**DATE**: 11/05/02

INVOICE NO:

## **DESCRIPTION**

Sample designated as: HIGH SULFUR DIESEL

Identifying Marks:
 TANK 3A FILL
 SUBMITTED SAMPLE
 OLEANDER POWER PROJECT
 COCOA, FLORIDA

Submitted by: OLEANDER POWER PROJECT

■ Client: OLEANDER POWER PROJECT

SAMPLES SHALL BE RETAINED BY SAYBOLT INC. FOR FORTY-FIVE

### **NOTES**

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- Results were based on analysis made at the time samples were received at the laboratory.
- Sample nomenclature is designated by the customer.

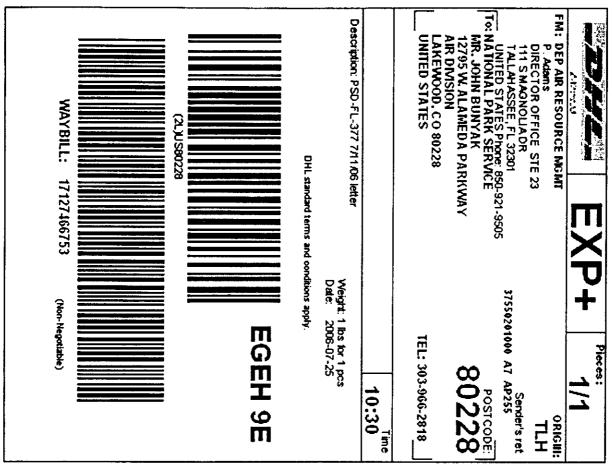
## **ANALYSIS**

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ĺ	TEST	<u>METHOD</u>	RESULT
ļ	SPECIFIC GRAVITY, API @ 60 DEG F	D-4052	35.53
١	DENSITY @ 60 DEG F, Kg/L	D-4052	0.8463
ļ	DENSITY @ 80 DEG F, Kg/L	D-4052	0.8387
l	SULFUR, X-RAY, WT PCT	D-4294	0.0266
ļ	SODIUM, PPM	SOL/DIL	< 0.1
l	VANADIUM, PPM	SOL/DIL	< 0.1
1	POTASSIUM, PPM	SOL/DIL	< 0.1
İ	LEAD, PPM	SOL/DIL	< 0.1
ļ	CALCIUM, PPM	SOL/DIL	0.1
ļ	MAGNESIUM, PPM	SOL/DIL	< 0.1
I	HYDROGEN, WT PCT	D-5291	12.71
ļ	CARBON, WT PCT	D-5291	86.88
	NITROGEN, WT PCT	D-5291	0.02
ļ	HEAT OF COMBUSTION, GROSS, BTU/LB	D-240	19569
I	HEAT OF COMBUSTION, NET, BTU/LB	D-240	18409
ļ	HEAT OF COMBUSTION, GROSS, BTU/GAL	D-240	138059
1			

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Lakewood, CO 80228 UNITED STATES

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Mr. John Bunyak 303-966-2818

Sent By:

P. Adams 850-921-9505

Rate Estimate: Protection:

13.73 Not Required PSD-FL-377 7/11/06 letter Description:

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Ship Ref: 37550201000 A7 AP255 Service Level: Next Day 10:30 (Next business day by 10:30 A.M.)

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7/25/2006 Sender 778941286

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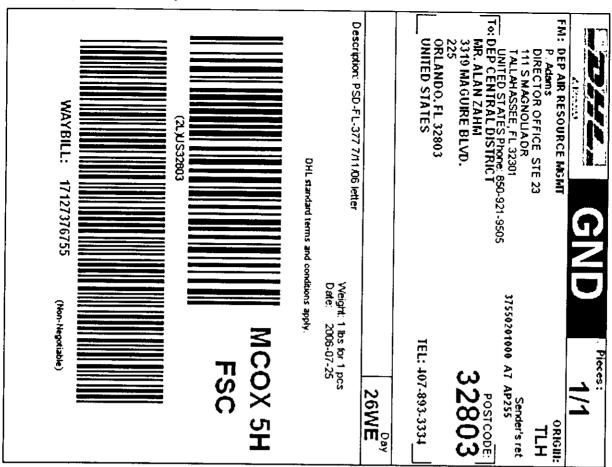
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Southern Company Services, Inc.

One Energy Place Pensacola, Florida 32520

850,444.6111

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MAY 04 2006



**PUREAU OF AIR REGULATION** 

Energy to Serve Your World

May 2, 2006

Al Linero
Florida Department of Environmental Protection
Division of Air Resource Management
2600 Blair Stone Road, M.S. #5500
Tallahassee, FL 32399-2400

RE: Oleander Power Project
Unit 5 PSD Construction Permit

Dear Mr. Linero,

As we have discussed, Southern Company is planning to build a 5<sup>th</sup> unit at the Oleander Power Project facility. As you know 5 units were originally permitted for construction at the facility, but only 4 were built. Please find enclosed 4 copies of the Oleander Unit 5 PSD construction permit application. Also enclosed is a check for the application fee. The application has been signed by the authorized representative.

Please call Allison Little at (850) 444-6537 regarding any additional questions or concerns.

Sincerely.

Jim Vick

Gulf Power Company

Director of Environmental Affairs