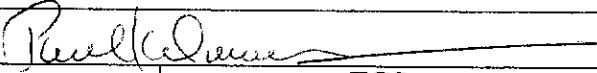
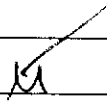


FACILITY INFORMATION

Facility Name: SFWMD Pump Station – G372		
ARMS ID No.: 0990615	Air Permit No.: 0990615-003-AV 0990615-003-AV	Expires: 3/10/2010 12/20/15
Facility Contact: Jeffrey Smith	Phone: 561-682-2516 Cell: 561-248-2451	Title: Environmental Mgr.

INSPECTION SUMMARY

Inspection Date: 3/17/2010	Inspector: Paul Kalamaras
Report Date:	Signature: 
Inspection Type: FCS – Full Compliance Insp.	Inspection Subtype: FCS
Compliance Status: IN	ARMS Updated: yes
	Approval Date: 

Facility Overview:

Arrived at facility 11:00 left at 12:00

Any operating at time of Inspection? **Yes** No Pump Engine #1, #2, #3 and #4
 Cylinder temperature operated at 590F, Inflow height of water to pump thru was at 9.4 ft, outflow
 height pumped out was 14 feet. VE Spot check 10-15% at 11:00am. Pump Engine Number 4 was
 running approximately 48 hrs.

How were they operating at the time of the Inspection? Normal 55-60% Load

- | | | |
|--|---|---|
| 1. Are pollutant emission standard for objectionable odor met?
Conditions: | Y | N |
| 2. Are requirements to prevent unconfined particulate matter
properly maintained and visible standard met?
Conditions: | Y | N |
| 3. Are conditions for unregulated emissions units and activities met?
Conditions: | Y | N |
| 4. Are conditions for insignificant emission units and activities listed?
Condition: | Y | N |
| 5. Are general pollutant emission standard for VOC's met?
Conditions: | Y | N |
| 6. Are general pollutant emission limiting standard for organic solvent met?
Condition: | Y | N |

South Florida Water Management District
Fuel Consumption
Pump Station G-372

	CY 2009	CY 2010
Station	G-372	G-372
Unit	GAL	GAL
Jan	1008	4715
Feb	1538	5559
Mar	1365	
Apr	161	
May	36941	
Jun	34789	
Jul	32934	
Aug	27130	
Sep	30510	
Oct	1462	
Nov	2432	
Dec	13471	
Totals	183741	10274

Limit 1.34 million gal
per station



THE STATE OF FLORIDA
 DEPARTMENT OF AGRICULTURE AND CONSUMER SERVICES

Charles H. Bronson
 Commissioner

ANALYSES OF SPECIAL PETROLEUM SAMPLES UNDER CHAPTER 525, FLORIDA STATUTES

SUBMITTED BY: SOUTH FLORIDA WATER MANAGEMENT DISTRICT
 3301 GUN CLUB RD
 WEST PALM BEACH FL 33406

Supplier:	Date Taken	Date Received	Date Reported	Inspector:	Facility #
		7/8/2009	7/10/2009	KIEFER	SP0001

Sample No.	Product	Tank/ Dispenser#	Gallons	Flash Point °F	Distillation			Color	Sulfur ppm (µg/g)	Viscosity cSt	Result
					Temperature °F 50 90 % Recovered	End Point °F					
PS046751	LOW / ULTRA L.S. DIESEL	6/2/09 G335							≤6.0		
PS046752	LOW / ULTRA L.S. DIESEL	6/10/09 S5A							≤8.0		
PS046753	LOW / ULTRA L.S. DIESEL	5/27/09 S6							≤5.8		
PS046754	LOW / ULTRA L.S. DIESEL	6/11/09 G372							≤365		

REMARKS: TEST RESULTS FOR ALL PARAMETERS REPRESENTED ON THIS REPORT ARE UNOFFICIAL AND SHOULD BE CONSIDERED TO BE ESTIMATED VALUES ONLY. THE CHAIN OF CUSTODY WAS NOT MAINTAINED FOR SAMPLES REPRESENTED ON THIS REPORT.

ANALYSIS AS REQUESTED.

0.03656 by SWT
20.05% by SWT

Division of Standards
 Bureau of Petroleum Inspection
 3125 Conner Blvd., Bldg. 1
 Tallahassee, FL 32399-1650
 Phone: 850/488-9740

From: Smith, Jeffrey [jesmith@sfwmd.gov]

Sent: Wednesday, March 24, 2010 4:49 PM

To: Kalamaras, Paul T

Subject: RE: Request for Feb and March fuel manifests for G-372 and Hours of operation of generators for 2009.

Attachments: 2.22.10 #1 .docx; 2.22.10 #2 .docx; 2.22.10 #3.docx; 3.16.10 #2.docx; 3.16.10#1.docx

Attached are the documents you requested. The total 2009 operating hours for the two generators was 75 hours. Per Cummins specs, the generator engine fuel consumption is about 50 gal/hr at 100% load.

Jeff

Jeffrey Smith
Operations & Maintenance
561/682-2516 Ext. 2516

From: Paul_Kalamaras@doh.state.fl.us [mailto:Paul_Kalamaras@doh.state.fl.us]

Sent: Thursday, March 18, 2010 8:38 AM

To: Smith, Jeffrey

Cc: Laxmana_Tallam@doh.state.fl.us

Subject: Request for Feb and March fuel manifests for G-372 and Hours of operation of generators for 2009.

Jeff,

When you get a chance can you have your facility G-372 fax to you or scan to you the fuel slips for 2/22/2010 and 3/16/2010. I need to attach these as proof for the Full Compliance Inspection done at your facility as per request by Laxmana to be added to my FCS. This just shows proof I have reviewed the fuel manifests from the vendor to be properly attached with my FCS checklist.

Also, Can you give me the number of hours that your generators operated for 2009. Any information you can give me on that maybe gallons used for generators would be the only available piece of information. We can use the gal/hr data to come up with hours usage.

Thanks,

Sincerely,

Paul Kalamaras - Engineering Specialist III. Air Permit Section

For up-to-date information about H1N1 Swine Flu visit <http://www.myflusafety.com> or call 877 352 3581

Spam

Not spam

Forget previous vote

Kalamaras, Paul T

From: Kalamaras, Paul T
Sent: Thursday, March 18, 2010 8:38 AM
To: 'Smith, Jeffrey'
Cc: Tallam, Laxmana
Subject: Request for Feb and March fuel manifests for G-372 and Hours of operation of generators for 2009.

Jeff,

When you get a chance can you have your facility G-372 fax to you or scan to you the fuel slips for 2/22/2010 and 3/16/2010. I need to attach these as proof for the Full Compliance Inspection done at your facility as per request by Laxmana to be added to my FCS. This just shows proof I have reviewed the fuel manifests from the vendor to be properly attached with my FCS checklist.

Also, Can you give me the number of hours that your generators operated for 2009. Any information you can give me on that maybe gallons used for generators would be the only available piece of information. We can use the gal/hr data to come up with hours usage.

Thanks,
Sincerely,
Paul Kalamaras - Engineering Specialist III. Air Permit Section



**HAZARD WARNING AND INITIAL EMERGENCY
ACTION ON REVERSE SIDE
For Product Emergencies
Spill, Leak, Fire, Exposure, or Accident
CALL CHEMTREC - Day or Night - 800-424-9300**

SHIPPER'S PERMANENT ADDRESS
CHEVRON PRODUCTS COMPANY
6001 FOLLINER CANYON RD.
SAN RAMON, CA 94583
FEIN: 25-052925

DELIVERY RECEIPT
CHARGE SALE - NORMAL
DOCUMENT NO.: 832312
DELIVERY DATE: 02/16/10 05:49 7173
ACCOUNT NO.: 6927723

SHIP TO: BUNTL COMPANY
FOR FT EVERGLADES TERM.
PORT EVERGLADES FL 37916
FEIN: 592004457

BLURED FROM FT LAUDERDALE FL 7-1290175
POD ORIGIN FREIGHT COLLECT
BICC BULK TRANSPORT FEIN: 592004457
7750 NW 33TH ST
MIAMI FL 33144
VIA B.V. OIL COMPANY

101403 0-1270175-600000-031410-1270175-00100140000

Product Description	Gross Qty.	Net Qty.
---------------------	------------	----------

MS OIL, COMBUSTIBLE LIQUID, UN1202, III	7501.00	GALLONS
WALCO ULSD COM' IFR DYED	7501.00	7473.00
GROSS LOADED AT 60 DEGREE F, NET COMPUTED AT 60 DEGREE F, 35.00 API GRAVITY		
15 PPM SULFUR (MAXIMUM) DYED ULTRA-LOW SULFUR DIESEL FUEL #2, FOR USE IN ALL HIGHWAY		
DIESEL ENGINES. NOT FOR USE IN HIGHWAY VEHICLES OR ENGINES EXCEPT FOR TAX-EXEMPT USE IN		
ACCORDANCE WITH SECTION 4082 OF THE INTERNAL REVENUE CODE.		
DYED DIESEL FUEL, NONTAXABLE USE ONLY, PENALTY FOR TAXABLE USE.		
TAXPAYER REGISTRATION NUMBER 5026 81084		

Handwritten notes and signatures:
 7/14/10
 7/14/10

***This Shipping Order - Short Form - Carrier Must Submit Original Bill of Lading with Freight Bill.**
 Carrier: Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof.

Carrier has loaded and accepted the above named materials and certifies the cargo tank is a proper container for the transportation of this commodity under applicable D.O.T. regulations.

Signature (Carrier) BV out Delivered By: (Full Signature) [Signature]
 Received By: (Signature) _____ Date: 2/16/10

DRIVER'S COPY

65-102875 (8-07)



**HAZARD WARNING AND INITIAL EMERGENCY
ACTION ON REVERSE SIDE
For Product Emergency
Spill, Leak, Fire, Exposure, or Accident
CALL CHEMTREC - Day or Night - 800-424-9300**

SHIPPER'S PERMANENT ADDRESS
CHEVRON PRODUCTS COMPANY
6001 BOLLINGER CANYON RD.
SAN RAMON, CA 94583
FEIN: 25-0527925

DELIVERY RECEIPT
CHARGE SALE - NORMAL
DOCUMENT NO.: 801562
DELIVERY DATE: 07/22/10 07:01 3564
ACCOUNT NO.: 8054324

SHIP TO: BV OIL COMPANY
DESTINATION STATE - FL
FOB FORT MYERS-CLADES TERM
FORT LAUDERDALE FL 33305
FEIN: 592304457

DRIVED FROM FT LAUDERDALE FL T-1270175
FOR ORIGIN FREIGHT COLLECT
BVOC BULK TRANSPORT FEIN: 592304457
7950 NW 58TH ST
MIAMI FL 33166
VIA B V OIL COMPANY

01603 C-1290175-000000-082210-1290175-0049440700

Product Description	Gross Qty	Net Qty
BAS OIL, COMBUSTIBLE LIQUID, UN1202, III	7502.00	7502.00 GALLONS
CALCD ULS CONV DEF DYED	7502.00	7478.00
GROSS LOADED AT 67 DEGREES F, NET COMPUTED AT 60 DEGREES F, 33.00 API GRAVITY 25 PPM SULFUR (MAXIMUM) DYED ULTRA-LIM SULFUR DIESEL FUEL #2. FOR USE IN ALL HIGHWAY DIESEL ENGINES. NOT FOR USE IN HIGHWAY VEHICLES OR ENGINES EXCEPT FOR TAX-EXEMPT USE IN ACCORDANCE WITH SECTION 4082 OF THE INTERNAL REVENUE CODE. DYED DIESEL FUEL. NONTAXABLE USE ONLY. PENALTY FOR TAXABLE USE. VESSEL REGISTRATION NUMBER 5083 81004		

*This Shipping Order - Short Form - Carrier Must Submit Original Bill of Lading with Freight Bill.

Received, subject to the classifications and tariffs in effect on the date of the issue of this Bill of Lading, and all conditions herein contained, including conditions on back hereof.

Carrier has loaded and accepted the above-named materials and certifies the cargo tank is a proper container for the transportation of this commodity under applicable D.O.T. regulations.

Signature (Carrier) *[Signature]* Delivered By: (Full Signature) *[Signature]*

Received By: (Signature) *Carlos Velasco* Date *07/22/10*

DRIVER'S COPY



BV OIL COMPANY

P.O. Box 667568, Doral, FL 33166
 Tel. (305) 593-0705 Tel. 1-800-588-2862
 Fax (305) 591-1768 www.bvoff.com

Delivery Ticket
 Delivery Ticket
 Delivery Ticket
 Delivery Ticket

Invoice Number: [Redacted] PO: [Redacted]
 SFWDAD SFWDAD 4388846599 801562 CHARGE
 7500 MONDAY AM DEL

S. Fla Water Management Distr
 PO Box 24680
 West Palm Beach FL 334164680

S. Fla Water Management D
 G312
 US 27

FL 334164680

SHIP VIA: CUSTOMER PICKUP

Ship To Phone #: 800-412-7045

Product No.	Description	Price	Ordered	Delivered	Extension
IRB	00ULS Dyed Diesel (15 PPM) Dyed ULS Diesel Fuel 3 NA1993 FGIII Off-Road/Tax Exempt Use Only 15 PPM Sulfur Sub Total	0.0000	1748	1748	
SPIL	Federal Oil Spill Tax	0.00150	0	0	
LUST	Florida LUST Tax	0.00100	0	0	
P	Florida Pollutants Tax	0.00072	0	0	
	Order Total				

Merchandise Rec'd By: [Signature] Date: 02/21/10
 Driver: [Signature] Truck # 460 # Empty Drums Returned
 USCG Declaration of Inspection Completed
 Sample Given: _____ Refused: _____ Vessel Cleared at: _____
 Api Gravity: _____ Density: _____ Temp: _____ Flash point: _____
 Sulfur: _____ w% Agents: _____ Phone #: _____
 USCG Bunkering Notification Sent (boxed)

ity Statements are sent via e-mail.

Net Due: 30 INVE Due Date: 03/21/10



NAP PASCAGOULA REFINERY
PASCAGOULA

DF2USMAUW
Chevron Ultra Low Sulfur Diesel No. 2 (Winter)

Certificate of Analysis
Sampled: 1/31/2010 04:16:00
Batch Finished: 2/3/2010 19:27:55
Report Generated: 2/3/2010 19:28:06

Predictive Model Number: N/A
Batch No: DIESEL_2010_00037
Vessel: TANK-372
Samples:

Method	Description	Unit of Measure	Result
D4052	API Gravity, Average		35.0
LAB	Specific Gravity		0.8498
D1500	Color, ASTM		LO.5
D4176	Haze Rating @77 F, Procedure 2		1
D5773	Cloud Point, Phasetech	°F	+12
D5949	Pour Point, Phase	°F	0.0
D93	Flash, Pensky-Martens	°F	152
D5453	Average Sulfur	ppm	7
D130	Corrosion, Copper Strip		1
TM0172	NACE Corrosion		A
D2709	Sediment and Water	vol %	<0.05
D976	Calculated Cetane Index		48.0
D445	Kinematic Viscosity @ 40C (Man)	cSt	3.05
D86	Initial Boiling Point	°F	330
D86	10% Recovered	°F	404
D86	50% Recovered	°F	519
D86	90% Recovered	°F	614
D86	Final Boiling Point	°F	661
D3227	Hydrogen Sulfide	ppm-wt	0.0
D524	Carbon Residue, Ramsbottom	weight %	<0.35
D482	Ash Content	weight %	<0.01
D2624	Conductivity	pS/m	74
D2624	Conductivity, Temp	°F	63
D2624	Conductivity at 70 deg F	pS/m	94

I certify that above material meets prescribed requirements.

SPIKE DIBENEDETTO 2/3/2010 19:28:49

Company Representative Date/Time

The data set forth is an accurate statement of product qualities of the batch tendered. It cannot be considered representative of the quality of the product downstream of the point where it co-mingled with other products.
Comments: Waiver per PED for particulates



NAP PASCAGOULA REFINERY
PASCAGOULA

DFZUSMAUW

Chevron Ultra Low Sulfur Diesel No. 2 (Winter)

Certificate of Analysis
Sampled: 3/1/2010 22:38:00
Batch Finished: 3/2/2010 05:30:43
Report Generated: 3/2/2010 05:30:49

Predictive Model Number: N/A
Batch No. DIESEL_2010_00067
Vessel: TANK-373
Samples: 2976654

Method	Specification	Unit of Measure	Result
D4052	API Gravity, Average		33.4
LAD	Specific Gravity		0.8581
D1500	Color, ASTM		1.5
D4176	Filter Rating @77 F, Procedure 2		J
D5773	Cloud Point, Photocheck		J
D5949	Pour Point, Photo	°F	+13
D93	Flash, Pensky-Martens	°F	-5.0
D5453	Average Sulfur	ppm	154
D130	Corrosion, Copper Strip		9
T640172	NACE Corrosion		J
D2709	Sediment and Water		B+
D976	Calculated Cetane Index	vol %	<0.05
D445	Kinematic Viscosity @ 40C (Q/M)		45.9
D86	Initial Boiling Point	°C	2.47
D86	10% Recovered	°F	338
D86	50% Recovered	°F	416
D86	90% Recovered	°F	523
D86	Final Boiling Point	°F	619
D3227	Hydrogen Sulfide	ppm-wt	673
D524	Carbon Residue, Ramsbottom	weight %	0.0
D482	Ash Content	weight %	<0.35
D2624	Conductivity	weight %	<0.01
D2624	Conductivity, Temp	pS/m	68
D2624	Conductivity at 70 deg F	°F	66
		pS/m	74

I certify that above material meets prescribed requirements.

EDDIE HARD

3/2/2010 05:30:52

Company Representative

Date/Time

The data set forth is an accurate statement of product qualities of the batch analyzed. It cannot be considered representative of the quality of the product
Arrows from the point where it is co-mingled with other products.

Original

FULL COMPLIANCE EVALUATION CHECKLIST

AIRS ID 0990615	Facility Contact: Jeffrey Smith	FACILITY NAME SFWMD Pump Station G-372
<input checked="" type="checkbox"/> TITLE V	<input type="checkbox"/> SYNTHETIC MINOR	DATE OF THIS FCE 3/17/2010
<input type="checkbox"/> TITLE V MEGA-SITE*	<input type="checkbox"/> OTHER	DATE OF LAST FCE 8/28/2008

*Facility with a large number of complex emissions units. It is more reasonable to evaluate a Title V Mega-Site once every 3 years instead of once every 2 years.

REVIEW OF ALL REQUIRED REPORTS

	PERIODIC REPORTS	COMMENTS
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Annual operating report	Did not received 2009 AOR.
<input checked="" type="checkbox"/> DONE <input type="checkbox"/> N/A	Statement of compliance	Received and signed off by M. Helmke 1/15/2009.
<input checked="" type="checkbox"/> DONE <input type="checkbox"/> N/A	Annual -- Limit fuel usage 1.34m gals/yr	Fuel consumption for 2009. 183741 gals, OK
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Semi-annual	
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Quarterly	
<input checked="" type="checkbox"/> DONE <input type="checkbox"/> N/A	Other: Sulfur content reports 2009. Limit .05%	Sulfur content <0.05%. OK. Sep.09 to Mar 2010
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Other:	

	CONTINUOUS EMISSION MONITOR REPORTS	COMMENTS
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Quarterly excess emissions	
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Semi-annual	
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	RATA	
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	CGA	
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Other :	
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Other :	

ASSESSMENT OF CONTROL DEVICE AND PROCESS OPERATING CONDITIONS

<input type="checkbox"/> OFF-SITE ASSESSMENT	(Describe the off-site assessment in comments)			
<input type="checkbox"/> ON-SITE ASSESSMENT	(Document the on-site inspection below)			
DATE OF INSPECTION	DATE OF INSPECTION REPORT	My office maintains the inspection report...		
		...in the ARMS database through EASIIR.	...with the paper or electronic compliance files	...in another location (specify).
3/17/2010		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS				

FULL COMPLIANCE EVALUATION CHECKLIST

REVIEW OF TESTS AND RECORDS

TESTS, OBSERVATIONS AND RECORDS		COMMENTS
<input checked="" type="checkbox"/> DONE <input type="checkbox"/> N/A	Visible emission observation(s)	Spot check at 11:00am 10-15% pump engine #4.
<input checked="" type="checkbox"/> DONE <input type="checkbox"/> N/A	Review of facility records and logs	Fuel delivery manifests were reviewed Sep 09 -- Mar 2010.
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Assessment of process parameters (feed rates, process rates, raw material compositions, etc.)	
<input checked="" type="checkbox"/> DONE <input type="checkbox"/> N/A	Assessment of control equipment performance parameters (water flow rates, pressure drops, temperatures, ESP power levels, etc.)	Checked all identification plates on all engines. Operating parameters on Pump Engine #4 within nominal operating conditions ---as shown on computer console readout in operations room.
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Stack test(s)	
<input checked="" type="checkbox"/> DONE <input type="checkbox"/> N/A	Other :	Maintenance log sheets check oil and routine maintenance.
<input type="checkbox"/> DONE <input checked="" type="checkbox"/> N/A	Other :	

COMPLIANCE MONITORING (CM) INFORMATION

CM ELEMENT	My office maintains this information...			
	...electronically, in the ARMS database.	...in the permit.	...in the inspection report.	...in another location (specify).
Facility information	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Applicable requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Inventory of emission units	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Enforcement history	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Compliance activities	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Findings and recommendations	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
COMMENTS				

OTHER COMMENTS

Facility well maintained and serviced. All records and log sheets are kept in order. Well maintained and clean facility. The facility has certified trained mechanics on these pump and generator engines.

Prepared by: Paul Kelames Date: 3/17/10
 Reviewed by: _____ Date: _____