



Department of Environmental Protection

FILE COPY

Lawton Chiles
Governor

Northwest District
160 Governmental Center
Pensacola, Florida 32501-5794

Virginia B. Wetherell
Secretary

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D. Number: 0050056
Air Permit Number: 0050056-004-AC
Emission Units: 001-006
Date of Issue: January 17, 1996
Amended: August 12, 1997
Amended: June 9, 1998
Expiration Date: January 1, 2001
County: Bay
Project: Petroleum Terminal

Howard J. O'Donnell
Terminal EH&S Specialist
Chevron Products Company
1301 McKinney Street
Houston TX 77010

Dear Mr. O'Donnell :

This is in response to the letter of May 28, 1998, from Vic Zemaitis, concerning the addition of two additives tanks to your Panama City, Florida, Petroleum Terminal facility.

By this letter permit 0050056-004-AC is amended as follows:

Facility Description, 6th Paragraph, From:

There are six miscellaneous tanks, numbers 17, 18, 20, 21, 95 and 96. These tanks are sized at 5,838 gallons, 4,000 gallons, 250 gallons, 5,800 gallons, 27,510 gallons and 11,550 gallons respectively for tanks 17, 18, 20, 21, 95 and 96. All these tanks have fixed roofs. Tanks 17, 18, 21 and 95 store additives, tank 20 is for flare drop-out and tank 96 is the slop tank. VOC emissions are estimated at 1.03 tons per year.

To:

There are eight miscellaneous tanks, numbers 17, 18, 20, 21, 22, 23, 95 and 96. These tanks are sized at 5,838 gallons, 4,000 gallons, 250 gallons, 5,800 gallons, 8,000 gallons, 4,000 gallons, 27,510 gallons and 11,550 gallons respectively for tanks 17, 18, 20, 21, 22, 23, 95 and 96. All these tanks have fixed roofs. Tanks 17, 18, 21, 22, 23 and 95 store additives, tank 20 is for flare drop-out and tank 96 is the slop tank. VOC emissions are estimated at 4.88 tons per year.

Specific Condition No. 21, From:

21. VOC emissions shall be controlled by limiting the maximum throughput of petroleum liquids through the facility as noted in specific condition 7 above. Maximum allowable VOC emissions are presently 48.9 tons per year. Maximum allowable VOC emissions shall be 44.7 tons per year after tank 1 is taken out of service and tank 66 is retrofitted with an internal floating roof and switched to gasoline service. Individual source identification numbers, service, and control equipment are as follows:

Source	I.D. Number	Service	Size(GAL)	Control Equipment
VCU	0050056001	-	-	Flare
Tank 1*	0050056002*	gasoline*	1,710,618	Int. Floating Roof
Tank 67	0050056002	aviat. gas	699,552	Int. Floating Roof
Tank 78	0050056002	gasoline	1,053,990	Int. Floating Roof
Tank 84	0050056002	gasoline	1,103,970	Ext. Floating Roof (dome)

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Tank 25	0050056003	diesel	852,222	Fixed Roof
Tank 62	0050056003	jet A	211,492	Fixed Roof
Tank 63	0050056003	jet A	211,492	Fixed Roof
Tank 66*	0050056003*	diesel*	789,642	Fixed Roof*
Tank 17	0050056004	additives	5,838	Fixed Roof
Tank 18	0050056004	additives	4,000	Fixed Roof
Tank 20	0050056004	flare drop-out	250	Fixed Roof
Tank 21	0050056004	additives	5,800	Fixed Roof
Tank 95	0050056004	additives	27,510	Fixed Roof
Tank 96	0050056004	slop tank	11,550	Fixed Roof
O/S #1	0050056005	oil/water sep.	----	-----
O/S #2	0050056005	oil/water sep.	----	-----
Tank 3	0050056005	wastewater tank	----	-----
Tank Ev.	0050056005	evap. tank	----	Open Roof
Fl/V/Pu.	0050056006	flanges/valves/pumps		Leaks
Truck	0050056006	tank truck loading		Leaks

Service may be changed to lesser volatile products without prior notification to the Department; however, service changes to more volatile products require the Department's prior approval. [FAC Rule 62-4.070]

* Tank 1 is to be taken out of service. Tank 66 is to be retrofitted with an internal floating roof and switched to gasoline service. At this point in time tank 66 shall be switched to source ID Number 002.

To:

21. VOC emissions shall be controlled by limiting the maximum throughput of petroleum liquids through the facility as noted in specific condition 7 above. Maximum allowable VOC emissions are presently 48.9 tons per year. Maximum allowable VOC emissions shall be 44.7 tons per year after tank 1 is taken out of service and tank 66 is retrofitted with an internal floating roof and switched to gasoline service. Individual source identification numbers, service, and control equipment are as follows:

Source	I.D. Number	Service	Size(GAL)	Control Equipment
VCU	0050056001	-	-	Flare
Tank 1*	0050056002*	gasoline*	1,710,618	Int. Floating Roof
Tank 67	0050056002	aviat. gas	699,552	Int. Floating Roof
Tank 78	0050056002	gasoline	1,053,990	Int. Floating Roof
Tank 84	0050056002	gasoline	1,103,970	Ext. Floating Roof (dome)
Tank 25	0050056003	diesel	852,222	Fixed Roof
Tank 62	0050056003	jet A	211,492	Fixed Roof
Tank 63	0050056003	jet A	211,492	Fixed Roof
Tank 66*	0050056003*	diesel*	789,642	Fixed Roof*
Tank 17	0050056004	additives	5,838	Fixed Roof
Tank 18	0050056004	additives	4,000	Fixed Roof
Tank 20	0050056004	flare drop-out	250	Fixed Roof
Tank 21	0050056004	additives	5,800	Fixed Roof
Tank 22	0050056004	additives	8,000	Fixed Roof
Tank 23	0050056004	additives	4,000	Fixed Roof
Tank 95	0050056004	additives	27,510	Fixed Roof
Tank 96	0050056004	slop tank	11,550	Fixed Roof
O/S #1	0050056005	oil/water sep.	----	-----
O/S #2	0050056005	oil/water sep.	----	-----
Tank 3	0050056005	wastewater tank	----	-----
Tank Ev.	0050056005	evap. tank	----	Open Roof

Page Three
Amendment to 0050056-004-AC
June 9, 1998

Fl/V/Pu.	0050056006	flanges/valves/pumps	-----	-----
Truck	0050056006	tank truck loading	-----	-----

Service may be changed to lesser volatile products without prior notification to the Department; however, service changes to more volatile products require the Department's prior approval. [FAC Rule 62-4.070]

* Tank 1 is to be taken out of service. Tank 66 is to be retrofitted with an internal floating roof and switched to gasoline service. At this point in time tank 66 shall be switched to source ID Number 002.

Specific Condition No. 34, From:

34. The emission units covered by this permit are:

0050056004 Vapor Combustion Unit
0050056002 Tanks 1*, 67, 78 & 84
0050056003 Tanks 25, 62, 63 & 66*
0050056004 Tanks 17, 18, 20, 21, 95 & 96
0050056005 Oil/Water Sep. 1 & 2, Tank 3 and Evap. Tank
0050056006 Flanges/Valves/Pumps and Tank Truck Leaks

Please cite the appropriate number on all test reports and other correspondence specific to a permitted emission unit. [FAC Rule 62-297.310(8)]

* Tank 1 is to be taken out of service when tank 66 is retrofitted with an internal floating roof and switched to gasoline service. At this point in time tank 66 shall be switched to source ID Number 002.

To:

34. The emission units covered by this permit are:

0050056001 Vapor Combustion Unit
0050056002 Tanks 1*, 67, 78 & 84
0050056003 Tanks 25, 62, 63 & 66*
0050056004 Tanks 17, 18, 20, 21, 22, 23, 95 & 96
0050056005 Oil/Water Sep. 1 & 2, Tank 3 and Evap. Tank
0050056006 Flanges/Valves/Pumps and Tank Truck Leaks

Please cite the appropriate number on all test reports and other correspondence specific to a permitted emission unit. [FAC Rule 62-297.310(8)]

* Tank 1 is to be taken out of service when tank 66 is retrofitted with an internal floating roof and switched to gasoline service. At this point in time tank 66 shall be switched to source ID Number 002.

All other specific conditions of this permit remain in effect. This letter shall be attached to and made part of permit 0050056-004-AC.

Sincerely,



Ed K. Middleswart, P.E.
Air Program Administrator

EKM:asc

cc: DEP Northwest District Branch Office, Panama City

May 28,1998

Dear : Armando Saraasua

I have enclosed emission reports and I'm asking to amend our permit Facility ID# 0050056 and DEP Air Permit # 0050056-004-AC, to include Tank 22 which is a fixed roof 8000 gallon horizontal tank, (Shell Gasoline Additive: Brand Name, Nap96), and Tank 23 which is a fixed roof 4000 gallon horizontal tank,(Texaco Gasoline Additive: Brand Name, Clean System 3).They have both been registered with the State and are monitored here locally by the local DEP office. Both tanks are in containment and are visually inspected on a daily basis. If you have any other questions please do not hesitate to call.



Vic Zemaitis
Terminal Mgr
Chevron Products Co
525 W Beach Dr,
Panama City Fl,32401
PH# 850-785-7426
Fax# 850-784-1566

RECEIVED

JUN 1 1998

Northwest Florida
DEP

EMISSIONS REPORT - SUMMARY FORMAT
TANK IDENTIFICATION AND PHYSICAL CHARACTERISTICS

Identification

Identification No.: Tank 22
City: Panama City
State: FL
Company: Chevron
Type of Tank: Horizontal Fixed Roof
Description: Shell Additive Tank

Tank Dimensions

Shell Length (ft): 21.6
Diameter (ft): 8.0
Volume(gallons): 8146
Is tank underground? (Y/N): N
Turnovers: 0.2
Net Throughput (gal/yr): 1639

Paint Characteristics

Shell Color/Shade: White/White
Shell Condition: Good

Breather Vent Settings

Vacuum Setting (psig): 0.00
Pressure Setting (psig): 0.00

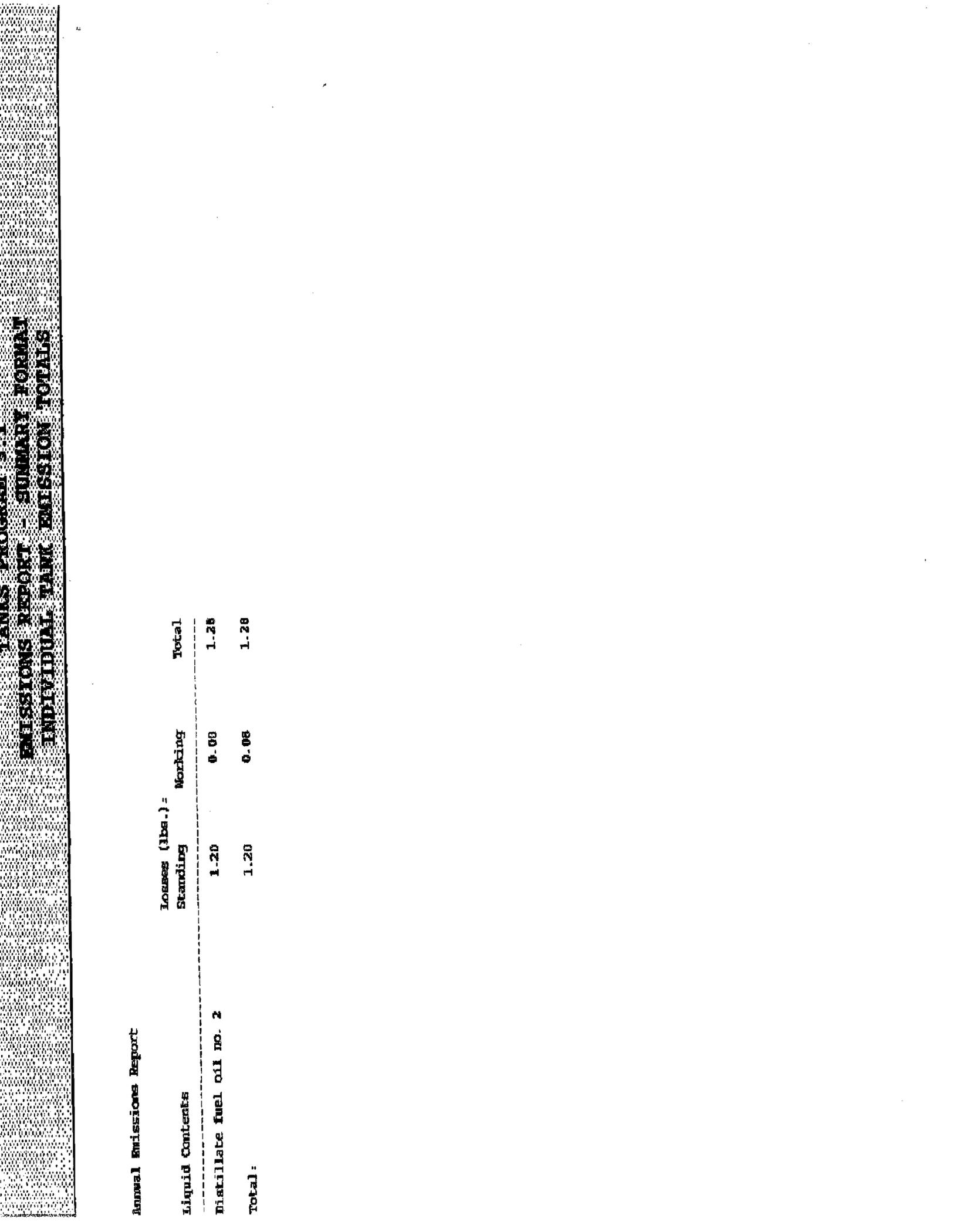
Meteorological Data Used in Emission Calculations: Panama City, Florida (Avg Atmospheric Pressure = 14.7 psia)

**EMISSIONS REPORT - SUMMARY FORM
LIQUID CONTENTS OF STORAGE TANK**

Mixture/Component	Month	Daily Liquid Surf. Temp. (deg F)		Bulk Temp. (deg F)		Vapor Pressures (psia)		Vapor Weight		Liquid Mass		Mol. Basis for Vapor Pressure Weight Calculations	
		Avg.	Min.	Max.	Avg.	Min.	Max.	Avg.	Max.	Fract.	Fract.	Mol.	Weight

Distillate fuel oil no. 2	All	78.19	65.79	74.59	68.22	0.0090	0.0078	0.0164	188.600	188.600			189.60
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Option 3: A-12.1010, B-8907.



LANAS PROGRAM 3-1

**EMISSIONS REPORT - SUMMARY FORMAT
INDIVIDUAL TANK EMISSION TOTALS**

Annual Emissions Report

Liquid Contents	Losses (lbs.):		
	Standing	Working	Total
Distillate fuel oil no. 2	1.20	0.00	1.20
Total:	1.20	0.00	1.20

EMERGENCY RESPONSE SERVICES ASSOCIATES, INC.

EMISSIONS REPORT - SUMMARY FORMAT
TANK IDENTIFICATION AND PHYSICAL CHARACTERISTICS

Identification
Identification No.: Tank 23
City: Panama City
State: FL
Company: Chevron
Type of Tank: Horizontal Fixed Roof
Description: Texaco Additive

Tank Dimensions
Shell Length (ft): 10.4
Diameter (ft): 8.0
Volume (gallons): 4000
Is tank underground? (Y/N): N
Turnovers: 0.5
Net Throughput (gal/yr): 2000

Tank Characteristics
Shell Color/Shade: White/White
Shell Condition: Good

Weather Vent Settings
Vacuum Setting (psig): 0.00
Pressure Setting (psig): 0.00

meteorological Data Used in Emission Calculations: Panama City, Florida (Avg Atmospheric Pressure = 14.7 psia)

**EMISSIONS REPORT - SUMMARY FORM
INDIVIDUAL TANK EMISSION TOTALS**

Annual Emissions Report:

Liquid Contents	Losses (lbs.):		Total
	Standing	Working	
Distillate fuel oil no. 2	2.50	0.07	2.57
Total:	2.50	0.07	2.57

EMISSIONS REPORT - SUMMARY FORMAT
TANKS PROGRAM 3.1
LIQUID CONTENTS OF STORAGE TANK

e/Component	Month		Daily Liquid Surf. Tank		Temp.		Vapor Pressures (psia)		Vapor		Liquid		Vapor		Mol. Basis for Vapor Pressure Weight Calculations
	Avg.	Max.	Avg.	Max.	(deg F)	(deg F)	Avg.	Max.	Mol. Weight	Fract.	Mass Fract.	Mass Fract.	Mol. Weight		

late fuel oil no. 2	All	70.19	65.79	74.59	66.22	0.6090	0.6678	0.0104	188.000	188.000	188.000	188.000	188.000	188.000	188.000	188.000
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188.00 Option 3: A=12.1010, B=8907.0



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ENTERED

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160 Governmental Center
Pensacola, Florida 32501-5794

AUG 12 1997
Virginia B. Wetherell
Secretary

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D. Number: 0050056
Air Permit Number: 0050056-004-AC
Emission Units: 001-006
Date of Issue: January 17, 1996
Date of Amendment: August 12, 1997
Expiration Date: January 1, 2001
County: Bay
Project: Petroleum Terminal

This permit is issued under the provisions of Section 403.087, Florida Statutes, and Florida Administrative Code Rules 62-296, 62-297 and 62-4. The above named applicant, hereinafter called Permittee, is hereby authorized to perform the work or operate the facility shown on the application and approved drawing(s), plans, and other documents attached hereto or on file with the Department and made a part hereof and specifically described as follows:

Amended after-the-fact construction permit for a petroleum terminal consisting of storage tanks, loading rack and a vapor combustion unit. Terminal receives gasoline and fuel oil by barge. Petroleum products are then loaded into tanker trucks for distribution.

The vapor combustion unit (VCU), a flare, is manufactured by John Zink, model VC-2T0F1TC-6g 400-2. The flare uses propane as an auxiliary fuel at a maximum rate of 72 SCFM. The propane is limited to a maximum sulfur content of 0.02%. VOC emissions are estimated at 25.56 tons per year.

There are presently four high volatility product tanks, numbers 1, 67, 78 and 84. These tanks are sized at 1,710,618 gallons, 699,552 gallons, 1,053,990 gallons and 1,103,970 gallons respectively for tanks 1, 67, 78 and 84. Tanks 1, 67 and 78 have internal floating roofs while tank 84 has an external floating roof and a geodesic dome. Tanks 1, 78 and 84 are presently used to store unleaded gasoline while tank 67 stores aviation gasoline. VOC emissions from these sources are estimated at 18.33 tons per year of which 4.78 tons per year are HAPS (Hazardous Air PollutantS). Tank 1 is going to be used as temporary storage for the contents of the other tanks in the facility while the tanks are brought up to the new standards of current Above Ground Storage Tank Regulations (FAC 62-762). Tank 1 will be taken out of service after completion of those modifications to the other tanks and the installation of a floating roof to tank 66 is completed under this amendment.

There are presently four low volatility product storage tanks, numbers 25, 62, 63 and 66. These tanks are sized at 852,222 gallons, 211,492 gallons, 211,492 gallons and 789,642 gallons respectively for tanks 25, 62, 63 and 66. All these tanks have fixed roofs. Tanks 25 and 66 store diesel fuel and tanks 62 and 63 store jet A fuel. VOC emissions are estimated at 0.49 tons per year.

0050056-004-AC

1

"Protect, Conserve and Manage Florida's Environment and Natural Resources"

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D. Number: 0050056

Air Permit Number: 0050056-004-AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Date of Amendment: August 12, 1997

Expiration Date: January 17, 2001

Tank 66 is of welded construction . With this amendment, tank 66 will be retrofitted with an internal floating roof as per the requirements of 40 CFR 60 subpart Kb, and switched to gasoline service..

There are six miscellaneous tanks, numbers 17, 18, 20, 21, 95 and 96. These tanks are sized at 5,838 gallons, 4,000 gallons, 250 gallons, 5,800 gallons, 27,510 gallons and 11,550 gallons respectively for tanks 17, 18, 20, 21, 95 and 96. All these tanks have fixed roofs. Tanks 17, 18, 21 and 95 store additives, tank 20 is for flare drop-out and tank 96 is the slop tank. VOC emissions are estimated at 1.03 tons per year.

The wastewater emission sources are comprised of oil/water separators 1 & 2, tank 3 to hold the wastewater and an evaporation tank with an open roof. VOC emissions are estimated at 0.01 tons per year.

The facility fugitive emissions are from components such as flanges, valves and pumps and from leaking tank trucks during loading. VOC emissions from these sources are estimated at 3.47 tons per year.

Construction shall be consistent with the construction permit application signed June 15, 1995, and additional information submitted by letters dated April 28, 1997 and May 16, 1997.

Located: 525 West Beach Drive, Panama City

SPECIFIC CONDITIONS:

General

1. The attached General Conditions are part of this permit. [FAC Rule 62-4.160]

Construction

2. The Department shall be notified upon commencement of construction, and within 15 days of completion of construction. Annual status reports shall be provided no later than January 31 of each year reviewing the status of construction during the preceding year up to completion of the project. [FAC Rule 62-4.070]
3. The Department shall be notified and prior approval shall be obtained of any changes or revisions made during construction. [FAC Rule 62-4.030]

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SPECIFIC CONDITIONS:

4. Satisfactory ladders, platforms, and other safety devices as well as necessary parts shall be provided, maintained, and made available as necessary to facilitate compliance inspections [FAC Rule 62-297.345].

5. Tank 66 will be fitted with an internal floating roof as per all the applicable requirements of 40 CFR 60 subpart Kb, 40 CFR 60.112b(1), prior to its use for gasoline storage. [FAC Rule 62-204.800(7)(b)15, construction permit amendment letters dated April 28, 1997, May 21, 1997]

Operation

6. The maximum hours of operation are 8760 hours/year. [Construction permit application received June 19, 1995 and FAC Rule 62-4.070(3)]

7. The maximum allowable operating rate of the loading rack is 64,000 gallons per hour. This is the operating rate at which compliance with standards shall be demonstrated, using gasoline as the product. The loading rack maximum annual throughput is:

High Volatility Products	146.24 million gallons	(gasoline, aviation gasoline)
Low Volatility Products	28.76 million gallons	(diesel, jet A)

[FAC Rule 62-4.070 and construction permit application received June 19, 1995, FAC Rule 62-296.320(1)(a) and permit AO03-245914]

8. All tanks, vats, containers, etc., that are used for temporary and permanent storage of VOC/organic solvents shall be covered to prevent vaporization of VOC when not in use. All equipment, pipes, hoses, lids, fittings, etc., shall be operated/maintained in such a manner as to minimize leaks, fugitive, emissions, and spills of VOC materials. [FAC Rule 62-296.320(1)(a)]

9. All requirements of 40 CFR 60, Subpart XX, Standards of Performance for Bulk Gasoline Terminals applicable to this terminal shall be adhered to. [FAC Rule 62-204.800(7)(b)52]

10. The bulk gasoline terminal shall be equipped with a vapor collection system designed to collect the total organic compounds vapors displaced from tank trucks during product loading. [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.502(a)].

11. The vapor collection system shall be designed and operated to prevent organic compound vapors collected at one loading rack from passing to another loading rack. [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.502(d)].

PERMITTEE:

Chevron U.S.A., Inc.

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Air Permit Number: 0050056-004-AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Date of Amendment: August 12, 1997

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

12. Loading of liquid product into gasoline tank trucks shall be limited to vapor-tight gasoline tank trucks using the following procedures: [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.502(e)]

- a. The owner or operator shall obtain the vapor tightness documentation described in 40 CFR 60.505(b) for each gasoline tank truck which is to be loaded at the affected facility.
- b. The owner or operator shall require the tank identification number to be recorded as each gasoline tank truck is loaded at the affected facility.
- c. The owner or operator shall cross-check each tank identification number obtained in 40 CFR 60.502(e)(2) with the file of tank vapor tightness documentation within 2 weeks after the corresponding tank is loaded.
- d. The terminal owner or operator shall notify the owner or operator of each non vapor-tight gasoline tank truck loaded at the affected facility within 3 weeks after the loading has occurred.
- e. The terminal owner or operator shall take steps assuring that the non vapor-tight gasoline tank truck will not be reloaded at the affected facility until vapor tightness documentation for that tank is obtained.

13. Loading of gasoline tank trucks shall be made only into tanks equipped with vapor collection equipment that is compatible with the terminal's vapor collection system. [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.502(f)].

14. The tank truck's vapor collection systems shall be connected during each loading of a gasoline tank truck. Operating instructions shall be clearly posted or made easily available and shall include but not be limited to:

- a. Proper connection of vent and liquid transfer lines between truck tanker and stationary facilities.
- b. Maximum gasoline loading rate (not greater than 7,200 gallons per minute total).
- c. Maximum pressure during loading.
- d. Leak detection and maintenance.
- e. Vapor Combustion Unit (Flare) vendor's instructions.
- f. Truck vapor-tightness verification.

Examples of other actions to accomplish this include training drivers in the hookup procedures and posting visible reminder signs at the affected loading racks. [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.502(g)].

15. The vapor collection and liquid loading equipment shall be designed and operated to prevent gauge pressure in the delivery tank from exceeding 450 mm of water during product loading. This level is not to be exceeded when measured by the procedures specified in 40 CFR 60.503(d). [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.502(h)].

PERMITTEE:

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Date of Amendment: August 12, 1997

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

16. No pressure-vacuum vent in the bulk gasoline terminal's vapor collection system shall begin to open at a system pressure less than 450 mm of water. [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.502(i)].

17. Each calendar month, the vapor collection system, the vapor processing system, and each loading rack handling gasoline shall be inspected during the loading of gasoline tank trucks for total organic compounds liquid or vapor leaks. For purposes of this paragraph, detection methods incorporating sight, sound, or smell are acceptable. Each detection of a leak shall be recorded and the source of the leak repaired within 15 calendar days after it is detected. [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.502(j)].

18. Requirements of 40 CFR 60, Subpart A, paragraph 60.18 applicable to the control flare shall be adhered to. (FAC Rule 62-296.800) Specifically, this shall include:

a. The net heating value of the VOC-containing flare gases being combusted shall be 300 Btu/SCF or greater.

b. The maximum permitted velocity of the flare gases being combusted, V_{max} , shall be determined by the equation from paragraph 60.18(f)(6) converted to the following equation in English units:

$$V_{max} = 28.75 + 0.0867(H) \text{ where } V_{max} \text{ is feet per second, and } H \text{ is Btu/SCF.}$$

c. The loading of diesel oil into a tank truck previously containing diesel oil is exempt from net heating value minimum limit of paragraph A above. Loading of gasoline under all reasonable conditions is assured to exceed the minimum net heating value of paragraph A.

d. The maximum loading rate for loading gasoline shall be 64,000 gallons per hour unless the permittee requests a modification of this limit with reasonable data to justify a higher operating rate using the equation of paragraph B above.

19. The flare (VCU) shall operate with a flame present at all times. [40 CFR 60.18(c)(2)] The presence of a flare pilot flame shall be continuously monitored using a thermocouple or equivalent device. [40 CFR 60.18(f)(2)] The flame monitoring system shall continuously interact with the flare control system. In the event the control system fails to verify the presence of a pilot flame, loading rack operation shall cease immediately and not be returned to operation until the flare is operating properly. [FAC Rule 62-204.800(7)(b)52, 40 CFR 60.502(b), FAC Rule 62-4.070, FAC Rule 62-296.320(1)(a)]

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Emission Units: 001-006

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SPECIFIC CONDITIONS:

Emissions

20. The manner, nature, volume and frequency of permitted emissions, applicable emissions limiting standards (if any) and allowable emissions are listed as per FAC Rule 62-210.300(2)(a):

<u>Airborne Contaminant Emitted</u>	<u>FAC Rule</u>	<u>Allowable Quantity Emitted</u>
VOC	62-296.800(2)(a)	35 mg VOC vapors per liter of VOC liquid transferred
Objectionable Odors	62-296.320(2)	None allowed off plant property
VE	62-204.800(7)(b)52 40 CFR 60.502(b) 40 CFR 60.18(c)(1)	Not more than 5% opacity except for periods not to exceed a total of 5 minutes during any 2 consecutive hours.

21. VOC emissions shall be controlled by limiting the maximum throughput of petroleum liquids through the facility as noted in specific condition 7 above. Maximum allowable VOC emissions are presently 48.9 tons per year. Maximum allowable VOC emissions shall be 44.7 tons per year after tank 1 is taken out of service and tank 66 is retrofitted with an internal floating roof and switched to gasoline service. Individual source identification numbers, service, and control equipment are as follows:

<u>Source</u>	<u>I.D. Number</u>	<u>Service</u>	<u>Size(GAL)</u>	<u>Control Equipment</u>
VCU	0050056004	-	-	Flare
Tank 1*	0050056002*	gasoline*	1,710,618	Int. Floating Roof
Tank 67	0050056002	aviat. gas	699,552	Int. Floating Roof
Tank 78	0050056002	gasoline	1,053,990	Int. Floating Roof
Tank 84	0050056002	gasoline	1,103,970	Ext. Floating Roof (dome)
Tank 25	0050056003	diesel	852,222	Fixed Roof
Tank 62	0050056003	jet A	211,492	Fixed Roof
Tank 63	0050056003	jet A	211,492	Fixed Roof
Tank 66*	0050056003*	diesel*	789,642	Fixed Roof*
Tank 17	0050056004	additives	5,838	Fixed Roof
Tank 18	0050056004	additives	4,000	Fixed Roof
Tank 20	0050056004	flare drop-out	250	Fixed Roof
Tank 21	0050056004	additives	5,800	Fixed Roof
Tank 95	0050056004	additives	27,510	Fixed Roof
Tank 96	0050056004	slop tank	11,550	Fixed Roof
O/S #1	0050056005	oil/water sep.	----	-----
O/S #2	0050056005	oil/water sep.	----	-----
Tank 3	0050056005	wastewater tank	----	-----
Tank Ev.	0050056005	evap. tank	----	Open Roof
Fl/V/Pu.	0050056006	flanges/valves/pumps		Leaks
Truck	0050056006	tank truck loading		Leaks

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D. Number: 0050056

Air Permit Number: 0050056-004-AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Date of Amendment: August 12, 1997

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

Service may be changed to lesser volatile products without prior notification to the Department; however, service changes to more volatile products require the Department's prior approval. [FAC Rule 62-4.070]

* Tank 1 is to be taken out of service. Tank 66 is to be retrofitted with an internal floating roof and switched to gasoline service. At this point in time tank 66 shall be switched to source ID Number 002.

22. All fugitive dust generated at this site shall be adequately controlled by good housekeeping practices such as periodic sweeping and/or vacuuming of roads, parking areas, yards and work areas, application of dust suppressants to unpaved roads, yards and parking lots as needed. [FAC Rule 62-296.320(4)(c)]

Testing

23. Emissions tests are required to show compliance with the standards of the Department. The test results must provide reasonable assurance that the source is capable of compliance at the permitted maximum operating rate. [FAC Rule 62-4.070, FAC Rule 62-204.800(7)(b)52, 40 CFR 60.503, 40 CFR 60.18(f), FAC Rules 62-297.401(2)(b), (22) and (25), FAC Rule 62-296.320(1)(a), FAC Rule 62-297.310(7)(a)4.a] Tests shall be conducted in accordance with the table below:

<u>Pollutant</u>	<u>Test Method / Frequency</u>
Vapor Collection System:	
VOC	EPA Method 21, along with VOC test
Vapor Combustion Unit:	
VE	EPA method 22, annually, before the end of February
VOC	EPA method 2B, and 25A or 25B, once before permit renewal in 2001, before the end of February

The Department shall be notified at least 15 days prior to testing to allow witnessing. [FAC Rule 62-297.310(7)(a)9] Results shall be submitted to the Department within 45 days after testing and test reports shall comply with F.A.C. Rule 62-297.310(8), Test Reports. The Department can require special compliance tests in accordance with FAC Rule 62-297.310(7)(a)10.(b). Other test methods and alternate compliance procedures may be used only after prior Departmental approval has been obtained in writing. [FAC Rule 62-297.620]

Testing of emissions shall be conducted with the source operating at capacity. Capacity is defined as 90-100% of rated capacity. If it is impractical to test at capacity, then sources may be tested at less than capacity; in this case subsequent source operation is limited to 110% of the test load until a new test is conducted. Once the unit is so limited, then operation at higher capacities is allowed for no more than fifteen days for purposes of additional compliance testing to regain the rated capacity in the permit, with prior notification to the Department. [FAC Rule 62-297.310(2), FAC Rule 62-4.070]

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D. Number: 0050056

Air Permit Number: 0050056-004-AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Date of Amendment: August 12, 1997

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

24. The internal floating roof installed in tank 66 as per the applicable requirements of 40 CFR 60 subpart Kb, 40 CFR 60.112b(1), shall be tested to meet the applicable requirements of paragraph (a), (b) or (c) of 40 CFR 60.113b prior to its use for gasoline storage. [FAC Rule 62-204.800(7)(b)15, construction permit amendment letters dated April 28, 1997, May 21, 1997]

Administrative

25. The Permittee shall maintain records for all stored materials which show the annual throughput and emissions for the facility, individual tanks, and the loading rack. [FAC Rule 62-4.070]

26. The tank truck vapor tightness documentation required under 40 CFR 60.502(e)(1) shall be kept on file at the terminal in a permanent form available for inspection. [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.505(a)].

27. The documentation file for each gasoline tank truck shall be updated at least once per year to reflect current test results as determined by EPA Method 27. This documentation shall include, as a minimum, the following information:

- a. Test title: Gasoline Delivery Tank Pressure Test-EPA Reference Method 27.
- b. Tank owner and address.
- c. Tank identification number.
- d. Testing location.
- e. Date of test.
- f. Tester name and signature.
- g. Witnessing inspector, if any: Name, signature, and affiliation.
- h. Test results: Actual pressure change in 5 minutes, mm of water (average for 2 runs).

[FAC Rule 62-204.800(7)(b)52; 40 CFR 60.505(b)].

28. A record of each monthly leak inspection required under 40 CFR 60.502(j) shall be kept on file at the terminal for at least 2 years. Inspection records shall include, as a minimum, the following information:

- a. Date of inspection.
- b. Findings (may indicate no leaks discovered; or location, nature, and severity of each leak).
- c. Leak determination method.
- d. Corrective action (date each leak repaired; reasons for any repair interval in excess of 15 days).
- e. Inspector name and signature.

[FAC Rule 62-204.800(7)(b)52; 40 CFR 60.505(c)].

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D. Number: 0050056

Air Permit Number: 0050056-004-AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Date of Amendment: August 12, 1997

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

29. The owner or operator shall keep documentation of all notifications required under 40 CFR 60.502(e)(4) on file at the terminal for at least 2 years. [FAC Rule 62-204.800(7)(b)52; 40 CFR 60.505(d)].

30. An annual operating report for air pollutant emitting facility, DEP Form 62-210.990(5), shall be submitted by March 1st of each year. A copy of the form and instructions may be obtained from the Department of Environmental Protection, Northwest District, Air Resources Management Program, (904) 444-8364. [FAC Rule 62-210.370]

31. Permittee shall comply with all applicable reporting and recordkeeping requirements for the internal floating roof installed in tank 66 as per 40 CFR 60 subpart Kb, 40 CFR 60.115b. [FAC Rule 62-204.800(7)(b)15, construction permit amendment letters dated April 28, 1997, May 21, 1997]

a. Furnish report describing control equipment and certifying that equipment meets specifications of 60.112b(a)(1) and 60.113(a)(1) as attachment to notification required by 60.70(a)(3).

b. Keep record of inspections required by 60.113(a)(1), (a)(2), (a)(3) and (a)(4) on storage vessel and control equipment components and furnish report if defects are found during inspections required by 60.113 including nature of defects, and corrective actions taken.

c. Keep records of periods of operation when flare pilot flame is absent and provide semiannual reports of all periods recorded under 60.115b(d)(2) when flare pilot flame was absent.

32. Permittee shall comply with all applicable recordkeeping requirements as per 40 CFR 60 subpart Kb, 40 CFR 60.116b. [FAC Rule 62-204.800(7)(b)15, construction permit amendment letters dated April 28, 1997, May 21, 1997]

33. The applicant shall retain a Professional Engineer, registered in the State of Florida, for the inspection of this project. Upon completion the engineer shall inspect for conformity to the permit application and associated documents and compliance with the applicable portions of 40 CFR 60 subpart Kb. An application to amend the operating permit 0050056002AF shall be submitted within 75 days of completion of construction. [FAC Rule 62-4.050 and 62-210.300, FAC Rule 62-204.800(7)(b)15]

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D. Number: 0050056

Air Permit Number: 0050056-004-AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Date of Amendment: August 12, 1997

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

34. The emission units covered by this permit are:

- 0050056004 Vapor Combustion Unit
- 0050056002 Tanks 1*, 67, 78 & 84
- 0050056003 Tanks 25, 62, 63 & 66*
- 0050056004 Tanks 17, 18, 20, 21, 95 & 96
- 0050056005 Oil/Water Sep. 1 & 2, Tank 3 and Evap. Tank
- 0050056006 Flanges/Valves/Pumps and Tank Truck Leaks

Please cite the appropriate number on all test reports and other correspondence specific to a permitted emission unit. [FAC Rule 62-297.310(8)]

* Tank 1 is to be taken out of service when tank 66 is retrofitted with an internal floating roof and switched to gasoline service. At this point in time tank 66 shall be switched to source ID Number 002.

35. The Department telephone number for reporting problems, malfunctions or exceedances under this permit is (850) 444-8364, day or night, and for emergencies involving a significant threat to human health or the environment is (800) 320-0519. For routine business, telephone (850) 444-8364 during normal working hours. [FAC Rule 62-4.130]

Expiration Date:
January 17, 2001

Issued this 12th day of August
1997.

STATE OF FLORIDA DEPARTMENT
OF ENVIRONMENTAL PROTECTION

Ed K. Middleswart
ED K. MIDDLESWART, P.E.
Air Program Administrator

FILE COPY

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF PERMIT

In the matter of an
Application for Permit
By:
Howard J. O'Donnell
Terminal EH&S Specialist
Chevron Products Company
1301 McKinney Street
Houston, TX 77010

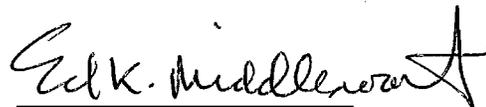
DEP File No. 0050056-004-AC
Bay County

Enclosed is Permit Number 0050056-004-AC, issued pursuant to Section 403.087, Florida Statutes.

Any party to this Order (permit) has the right to seek judicial review of the permit pursuant to Section 120.68, Florida Statutes, by the filing of a Notice of Appeal pursuant to Rule 9.110, Florida Rules of Appellate Procedure, with the Clerk of the Department in the Office of General Counsel, 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, and by filing a copy of the Notice of Appeal accompanied by the applicable filing fees with the appropriate District Court of Appeal. The Notice of Appeal must be filed within 30 days from the date this Notice is filed with the Clerk of the Department.

Executed in Pensacola, Florida.

State of Florida Department
of Environmental Protection



ED K. MIDDLESWART, P.E.
Air Program Administrator

160 Governmental Center
Pensacola, Florida 32501-5794
(850) 444-8364

CERTIFICATE OF SERVICE

The undersigned duly designated deputy agency clerk hereby certifies that this NOTICE OF PERMIT and all copies were mailed before the close of business on August 12, 1997 to the listed persons.

FILING AND ACKNOWLEDGMENT FILED, on this date,
pursuant to §120.52(11), Florida Statutes, with the designated Department clerk,
receipt of which is hereby acknowledged.

Clerk  Date 8/12/97

Copies Furnished to:

Lake Ray, Jr., P.E., Harbor Engineering Company
DEP Northwest District Branch Office, Tallahassee
DEP Northwest District Branch Office, Panama City

Florida Department of
Environmental Protection

Memorandum

TO: Ed Middleswart *Ed M 8/12*
FROM: MB Curle *[Signature]*
DATE: August 12, 1997
SUBJECT: Permit for Signature:
Chevron Products Company (0050056-004-AC)

Intent to Issue with Public Notice issued on: June 25, 1997
Public Notice published on: July 25, 1997
Proof of publication received by the Dept. on: August 4, 1997
No petitions for hearing filed with OGC as of: August 12, 1997

(15 days up August 8, 1997)



Chevron

August 7, 1997

Chevron Products Company
Marketing Department
Operations Services
5959 Corporate Drive
Houston, TX 77036
P. O. Box 4256
Houston, TX 77210

Mr. Armando Sarasua
Department of Environmental Protection
State of Florida
160 Government Center
Pensacola, Florida 32501-5794

Jack D. Whitley
ESH Specialist Terminals
Phone No. 713 219 5232
Fax No. 281 493 7160

Dear Mr. Sarasua:

Chevron has had an ongoing policy of maintaining the terminal facilities to the highest industry and regulatory standard. The Panama City Terminal is in the process of upgrading the terminal tank storage to comply with the current Above Ground Tank Regulations FAC 62-762. The requirements of the regulations include that each tank will be taken out of service, cleaned and modified with a double tank bottom, level gauges, level alarms and other minor alterations. The changes do not require any alteration in the air permit because they do not alter the air pollution control equipment.

The current alteration to the air permit will allow Tank # 1 to be used as a "swing tank" during the time that the other tanks are being modified. The ultimate plan is to take Tank # 1, which is in gasoline storage, out of service. Tank # 66, which is currently in diesel service, will be placed in gasoline storage service. This permit alteration should be complete during the next several weeks.

A minor disruption in the scheduling of the tank maintenance occurred several weeks ago when Tank # 25 suffered a partial collapse of the roof. The incident was the result of a problem with an internal support column, which would have been discovered during the cleaning process. The incident was properly reported to the various regulatory agencies. Unfortunately, this unexpected, and untimely incident created scheduling problems involving the construction work crews.

The original plan was to bring the construction work crew into the terminal at the completion of the permit modification, which the DEP has given intent to issue. The construction crew will be completing the work on Tank # 25 within the next few days. Work will begin on Tank # 66 at the time that Tank # 25 is complete. This is being done as a result of the schedule interruption and it will keep the construction crew onsite. The actual work may begin just prior to the actual issuance of the permit modification from the DEP. The construction on Tank # 66 will take approximately two months to complete. This should allow ample time for any necessary response to permit questions. Tank # 66 will not be placed into service until after the permit has been secured. I do not believe that this will be any problem under the permit modification from the DEP, however, given the unexpected alteration in schedule, we are notifying you of our current plans of approach. There are no changes to the permit or amendments.

If you have questions, please contact my office. Thank you for your assistance.

Sincerely,

J. D. Whitley
J.D. Whitley
TESH Specialist
(713) 219-5232

Andy
Any response needed?

[Signature]

cc V.J. Zemaitis
L.Ray III

RECEIVED

Nov.
Andy

AUG 11 1997

Northwest Florida
DEP



Chevron

July 29, 1997

**State of Florida
Dept. of Environmental Protection
Northwest District
160 Governmental Center
Pensacola, Florida 32501-5794
Attn: Armando Sarasua**

Chevron Products Company
Marketing Department
Operations Services
5959 Corporate Drive
Houston, TX 77036
P. O. Box 4256
Houston, TX 77210

Jack D. Whitley
ESH Specialist Terminals
Phone No. 713 219 5232
Fax No. 281 493 7160

Dear Mr. Sarasua:

You will find attached, a Certification of our published **Notice of Intent To Issue Permit** as well as a clip from the Florida Freedom Newspaper, which serves as proof to your office of the publication. This should meet the requirements outlined in your certified letter (copy attached) dated June 25, 1997. Although the publication was delayed due to miscommunication between the Newspaper and our office, we were able to meet the 30 day deadline as defined in your letter.

Please review the publication and proceed with the permit process, if this publication meets your requirements. If you have questions or concerns, please contact me immediately. I am enclosing two business cards for future correspondence.

Sincerely,

J. D. Whitley

J.D. Whitley
TESH Specialist

RECEIVED

AUG 4 1997

Northwest Florida
DEP

Florida Freedom Newspapers, Inc.

PUBLISHERS OF THE NEWS HERALD
Panama City, Bay County, Florida
Published Daily

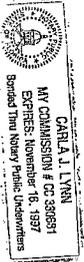
State of Florida
County of Bay

RECEIVED
JUL 24 1997

Before the undersigned authority appeared Ken Carpenter, who on oath says that (s)he is Advertising Director of the News Herald, a daily newspaper published at Panama City, in Bay County, Florida; that the attached copy of advertisement, being a Legal Advertisement in the matter of NOTICE OF INTENT File # 0050056-004-AC To Issue permit to Construct in the Modifications Court, was published in said newspaper in the issues of July 25, 1997

Affiant further says that the News Herald is a direct successor of the Panama City News and that this publication, together with its direct predecessor, has been continuously published in said Bay County, Florida, each day (except that the predecessor, Panama City News, was not published on Sundays), and that this publication together with its said predecessor, has been entered as a second class mail matter at the post office in Panama City in said Bay County, Florida, for a period of one year next preceding the first publication of the attached copy of the advertisement, all in accordance with the provisions of section 49.03, Florida Statutes; and affiant further says that (s)he has neither paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

State of Florida
County of Bay
Sworn to and subscribed before me this 25th day of July,
A. D. 1997 by Ken Carpenter, Advertising Director of The
News Herald, who is personally known to me or has produced _____
as identification.



[Signature]
Notary Public, State of Florida at Large

8599
STATE OF FLORIDA
DEPARTMENT OF
ENVIRONMENTAL
PROTECTION
NOTICE OF INTENT TO ISSUE
PERMIT

File Number 0050056-004-AC

The Department of Environmental Protection gives notice of its intent to issue a permit to Chevron U.S.A., Inc. to construct tank modifications at a Petroleum Beach Drive Fuel Tank West petroleum terminal consists of storage tanks, loading rack, fuel vapor combustion unit, fuel oil by storage tanks and products are then loaded into tanker trucks for distribution.

With this announcement, an existing tank will be modified with an internal floating roof and attached to grade construction tank will be removed from gasoline service. Estimated annual emissions of Volatile Organic Compounds will be reduced from 43.9 tons to 44.7 tons.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative review with the Department, Florida Statutes, Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed with the Office of General Counsel at the Department, at 3800 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, within 14 days of the date of publication of this notice. A copy of the petition to the applicant, at the address indicated above at the time of filing. Failure to file a petition within the time period shall constitute a waiver of any right such person may have to request an administrative decision from the Florida Statutes, Section 120.59.

The petition shall contain the following information: (a) the name of each petitioner; the applicant's name and address; the Department Permit File Number; and (b) the relief sought. If a statement of how and when each petitioner received notice of the Department's action or proposed action is necessary, the Department will require a statement of how and when each petitioner received notice of the Department's action or proposed action. (c) a statement of how and when each petitioner received notice of the Department's action or proposed action. (d) a statement of how and when each petitioner received notice of the Department's action or proposed action. (e) a statement of how and when each petitioner received notice of the Department's action or proposed action. (f) a statement of how and when each petitioner received notice of the Department's action or proposed action. (g) a statement of how and when each petitioner received notice of the Department's action or proposed action. (h) a statement of how and when each petitioner received notice of the Department's action or proposed action. (i) a statement of how and when each petitioner received notice of the Department's action or proposed action. (j) a statement of how and when each petitioner received notice of the Department's action or proposed action. (k) a statement of how and when each petitioner received notice of the Department's action or proposed action. (l) a statement of how and when each petitioner received notice of the Department's action or proposed action. (m) a statement of how and when each petitioner received notice of the Department's action or proposed action. (n) a statement of how and when each petitioner received notice of the Department's action or proposed action. (o) a statement of how and when each petitioner received notice of the Department's action or proposed action. (p) a statement of how and when each petitioner received notice of the Department's action or proposed action. (q) a statement of how and when each petitioner received notice of the Department's action or proposed action. (r) a statement of how and when each petitioner received notice of the Department's action or proposed action. (s) a statement of how and when each petitioner received notice of the Department's action or proposed action. (t) a statement of how and when each petitioner received notice of the Department's action or proposed action. (u) a statement of how and when each petitioner received notice of the Department's action or proposed action. (v) a statement of how and when each petitioner received notice of the Department's action or proposed action. (w) a statement of how and when each petitioner received notice of the Department's action or proposed action. (x) a statement of how and when each petitioner received notice of the Department's action or proposed action. (y) a statement of how and when each petitioner received notice of the Department's action or proposed action. (z) a statement of how and when each petitioner received notice of the Department's action or proposed action.

If a petitioner files the petition, the Department will determine whether the petition is timely and whether the petitioner's interests are substantially affected. Accordingly, the Department's final action may be different from that which would be taken by the Department if the petition were not filed. The Department's decision will be affected by any information received by the Department with regard to the petition to have the party to the proceeding. The petition must conform to the requirements specified above and must be filed within the time period specified above and must be filed with the Department at the address of the Office of General Counsel, at the above address of the Department. The Department's action or proposed action.

period of one year next preceding the first publication of the attached copy of the advertisement, all in accordance with the provisions of section 49.03, Florida Statutes; and affiant further says that (s)he has neither, paid nor promised any person, firm or corporation any discount, rebate, commission or refund for the purpose of securing this advertisement for publication in the said newspaper.

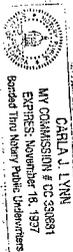
State of Florida

County of Bay

Sworn to and subscribed before me this 25th day of July

A. D., 1997 by Ken Carpenter, Advertising Director of The

News Herald, who is personally known to me or has produced _____ as identification.



Carl A. Lynn
Notary Public, State of Florida at Large

quest an administrative determination (hearing) under Section 120.57, Florida Statutes.

The petition shall contain the following information: (a) The name, address, telephone number, e-mail address, and address, the petitioner's name and address, the Department Permit File Number and the county in which the petition is filed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of the petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (e) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take; and (f) A statement of the Department's action or proposed action.

If a petition is filed, the administrative hearing process is determined by the agency action. Accordingly, the Department's final action may be different from the relief requested by the petitioner. Petitioner's substantial interests will be affected by any decision of the Department with regard to the petition to have the right to the proceeding. The petition must conform to the requirements specified above and be filed with the Department within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to file a petition within the above time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes, and to be a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon Rule 28-5.207, F.A.C.

Any person may send written comments to the presiding officer upon Rule 28-5.207, F.A.C. to the Administrator, Department of Environmental Protection, Air Program, 160 Government Center, West Palm Beach, Florida 33503. Comments received within 30 days of the publication of this notice will be considered in the Department's final determination.

The application is available for public inspection during normal business hours, through to 5:00 p.m. for legal holidays, at the Northwest District, 160 Government Center, West Palm Beach, Florida 33503. July 25, 1997

THE STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION

FILE COPY

CERTIFIED MAIL

In the Matter of an
Application for Permit by:

DEP File No. 0050056-004-AC
Bay County

Howard J. O'Donnell
Terminal EH&S Specialist
Chevron Products Company
1301 McKinney Street
Houston, TX 77010

INTENT TO ISSUE

The Department of Environmental Protection gives notice of its intent to issue an amended permit (copy attached) for the proposed project as detailed in the application specified above for the reasons stated below.

The applicant, Chevron U.S.A., Inc., applied on April 9, 1997 to the Department of Environmental Protection for an amended permit to construct tank modifications at a Petroleum Terminal at 525 West Beach Drive, Panama City. With this amendment, an existing tank will be retrofitted with an internal floating roof and switched to gasoline service. An older, riveted-construction tank will be removed from gasoline service.

The Department has permitting jurisdiction under Section 403.087, Florida Statutes. The project is not exempt from permitting procedures. The Department has determined that a construction permit is required for the proposed work.

The application was timely reviewed and determined to be deficient of certain information. The applicant subsequently corrected the deficiencies, and the application became complete May 21, 1997.

Pursuant to Section 403.815, Florida Statutes and DEP Rule 62-103.150, F.A.C., you (the applicant) are required to publish at your own expense the enclosed Notice of Intent to Issue Permit. The notice shall be published one time only within 30 days in the legal ad section of a newspaper of general circulation in the area affected. For the

purpose of this rule, "publication in a newspaper of general circulation in the area affected" means publication in a newspaper meeting the requirements of Sections 50.011 and 50.031, F.S., in the county where the activity is to take place. Where there is more than one newspaper of general circulation in the county, the newspaper used must be one with significant circulation in the area that may be affected by the permit. If you are uncertain that a newspaper meets these requirements, please contact the Department at the address or telephone number listed below. The applicant shall provide proof of publication to the Department, at the Northwest District, 160 Governmental Center, Pensacola, Florida 32501-5794 within seven days of publication. Failure to publish the notice and provide proof of publication within the allotted time may result in the denial of the permit.

The Department will issue the permit with the attached conditions unless petition for an administrative proceeding (hearing) is filed pursuant to the provisions of Section 120.57, F.S.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3900. Petitions filed by the permit applicant and the parties listed below must be filed within 14 days of receipt of this intent. Petitions filed by other persons must be filed within 14 days of publication of the public notice or within 14 days of their receipt of this intent, whichever first occurs. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The Petition shall contain the following information;

(a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed;

(b) A statement of how and when each petitioner received notice of the Department's action or proposed action;

(c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action;

(d) A statement of the material facts disputed by petitioner, if any;

(e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action;

(f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and

(g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this intent. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of receipt of this intent in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes, and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Executed in Pensacola, Florida.

State of Florida Department
of Environmental Protection



ED K. MIDDLESWART, P.E.
Air Program Administrator

160 Governmental Center
Pensacola, Florida 32501-5794
(850) 444-8364

CERTIFICATE OF SERVICE

The undersigned duly designated deputy clerk hereby certifies that this INTENT TO ISSUE and all copies were mailed by certified mail before the close of business on June 25, 1997 to the listed persons.

Filing and Acknowledgment filed, on this date, pursuant to §120.52(7), Florida Statutes, with the designated Department clerk, receipt of which is hereby acknowledged.

Clerk  Date 6/25/97

Copies furnished to:

Lake Ray, Jr., P.E., Harbor Engineering Company
DEP Northwest District Branch Office, Panama City

STATE OF FLORIDA
DEPARTMENT OF ENVIRONMENTAL PROTECTION
NOTICE OF INTENT TO ISSUE PERMIT
File Number 0050056-004-AC

The Department of Environmental Protection gives notice of its intent to issue an amended permit to Chevron U.S.A., Inc. to construct tank modifications at a Petroleum Terminal located 525 West Beach Drive, Panama City. The petroleum terminal consists of storage tanks, loading rack and a vapor combustion unit. Terminal receives gasoline and fuel oil by barge. Petroleum products are then loaded into tanker trucks for distribution. With this amendment, an existing tank will be retrofitted with an internal floating roof and switched to gasoline service. An older, riveted-construction tank will be removed from gasoline service. Estimated annual emissions of Volatile Organic Compounds (VOC) after tank modifications will be reduced from 48.9 Tons to 44.7 Tons.

A person whose substantial interests are affected by the Department's proposed permitting decision may petition for an administrative proceeding (hearing) in accordance with Section 120.57, Florida Statutes. The petition must contain the information set forth below and must be filed (received) in the Office of General Counsel of the Department at 3900 Commonwealth Boulevard, Tallahassee, Florida 32399-3000, within 14 days of publication of this notice. Petitioner shall mail a copy of the petition to the applicant at the address indicated above at the time of filing. Failure to file a petition within this time period shall constitute a waiver of any right such person may have to request an administrative determination (hearing) under Section 120.57, Florida Statutes.

The petition shall contain the following information; (a) The name, address, and telephone number of each petitioner, the applicant's name and address, the Department Permit File Number and the county in which the project is proposed; (b) A statement of how and when each petitioner received notice of the Department's action or proposed action; (c) A statement of how each petitioner's substantial interests are affected by the Department's action or proposed action; (d) A statement of the material facts disputed by petitioner, if any; (e) A statement of facts which petitioner contends warrant reversal or modification of the Department's action or proposed action; (f) A statement of which rules or statutes petitioner contends require reversal or modification of the Department's action or proposed action; and (g) A statement of the relief sought by petitioner, stating precisely the action petitioner wants the Department to take with respect to the Department's action or proposed action.

If a petition is filed, the administrative hearing process is designed to formulate agency action. Accordingly, the Department's final action may be different from the position taken by it in this Notice. Persons whose substantial interests will be affected by any decision of the Department with regard to the application have the right to petition to become a party to the proceeding. The petition must conform to the requirements specified above and be filed (received) within 14 days of publication of this notice in the Office of General Counsel at the above address of the Department. Failure to petition within the allowed time frame constitutes a waiver of any right such person has to request a hearing under Section 120.57, Florida Statutes, and to participate as a party to this proceeding. Any subsequent intervention will only be at the approval of the presiding officer upon motion filed pursuant to Rule 28-5.207, F.A.C.

Any person may send written comments on the proposed agency action to the Administrator, Department of Environmental Protection, Air Program, 160 Governmental Center, Pensacola, Florida 32503. All comments received within 30 days of the publication of this notice will be considered in the Department's final determination.

The application is available for public inspection during normal business hours, 8:00 a.m. to 5:00 p.m., Monday through Friday, except for legal holidays, at the Northwest District, 160 Governmental Center, Pensacola, Florida.

Memorandum

Edm 6125

TO : Ed K. Middleswart, P.E.
FROM *Asst* : Andy Allen, Armando I. Sarasua *AA*
DATE : June 23, 1997
SUBJECT : Evaluation Summary for an amended After-the-Fact construction permit for Chevron U.S.A., Bay Co; Permit 0050056004AC, AIRS 0050056004-006

We recommend issuing notice of intent to issue an amended construction permit for an existing bulk petroleum terminal in Panama City. This amendment to permit 0050056001AC allows an existing tank to be retrofitted with an internal floating roof and switched to gasoline service. An older, riveted-construction tank will be removed from gasoline service and dismantled after use for temporary storage while other tanks are brought up to current Above Ground Storage Tank Regulations (FAC 62-762). The construction changes result in an estimated VOC reduction of 4.2 T/yr. Facility is currently operating under 0050056002AF as a synthetic minor source by process and emissions restrictions.

Process Description The petroleum terminal consists of storage tanks, loading rack and a vapor combustion unit flare (VCU). Terminal receives gasoline and fuel oil by barge. Petroleum products are then loaded into tanker trucks for distribution. There are four high volatility product tanks. There are four low volatility product storage tanks storing diesel fuel and jet A fuel. There are six miscellaneous tanks. They store additives, are used for flare drop-out and a slop tank. The wastewater emission sources are comprised of oil/water separators 1 & 2, tank 3 to hold the wastewater and an evaporation tank with an open roof. The facility fugitive emissions are from components such as flanges, valves and pumps and from leaking tank trucks during loading.

Pollution Control Equipment Tanks 1, 67 and 78 have internal floating roofs, tank 84 has an external floating roof with dome. All other tanks (25, 62, 63, 66, 17, 18, 20, 21, 95 and 96) have fixed roofs. Loading rack emissions are controlled by the VCU.

Applicable Rules & Regulations FAC Rule 62-296.320 - General Pollutant Emission Limiting Standards which require control devices as deemed necessary and ordered by the Department and which prohibit objectionable odors. FAC Rule 62-204.800(7)(b)51 adopts 40 CFR 60 Sp XX; Standards of Performance for Bulk Gasoline Terminals, FAC Rule 62-204.800(7)(b)15 adopts 40 CFR 60 Sp Kb; Standards of Performance for VOL Storage Vessels and 40 CFR 60.18 General Control Device Requirements (VCU-flare).

Environmental Impact VOC emissions from the flare are estimated at 25.56 tons per year. VOC emissions from the high volatility product storage tanks are estimated at 18.33 tons per year of which 4.78 tons per year are HAPS (Hazardous Air Pollutants). VOC emissions from the low volatility product storage tanks are estimated at 0.49 tons per year. VOC emissions from the miscellaneous tanks are estimated at 1.03 tons per year. VOC emissions from the wastewater emission sources are estimated at 0.01 tons per year. VOC emissions from fugitive emissions sources are estimated at 3.47 tons per year. Estimated annual emissions of Volatile Organic Compounds (VOC) after tank modifications will be reduced from 48.9 Tons to 44.7 Tons.

Compliance Monitoring Permit requires record keeping of throughput, emissions and inspections, annual operating reports, annual VE testing (method 22) and VOC testing before permit renewal.

Compliance History Original after the fact construction permit 0050056001AC was issued January 17, 1996. No compliance issues noted in file.

AIS:asc