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STATE OF FLORIDA  
DEPARTMENT OF ENVIRONMENTAL PROTECTION  
NOTICE OF PERMIT

In the matter of an  
Application for Permit

DEP File No. 0050056001AC  
Bay County

By:  
Brenda J. Berry  
Associate Compliance Specialist  
Chevron U.S.A. Products Company  
1301 McKinney Street  
Houston, Texas 77010

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Enclosed is Permit Number 0050056001AC for after-the-fact construction of a bulk petroleum terminal, 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  
(904) 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 January 18, 1996 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 [Signature] Date 1/18/96

Copies Furnished to:  
DEP Panama City Branch Office

↳ DARM



# Department of Environmental Protection

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.: 0050056  
Air Permit Number: 0050056001AC  
Emission Units: 001-006  
Date of Issue: January 17, 1996  
Expiration Date: January 17, 2001  
County: Bay  
Project: Bulk 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:

After-the-fact construction permit for bulk petroleum terminal consisting of a vapor combustion unit, high volatility product storage tanks, low volatility product storage tanks, miscellaneous small tanks, wastewater emission sources and fugitive emissions. The vapor combustion unit is permitted under AO03-245914, expiring March 1, 1999.

The vapor combustion unit (VCU), a flare, is manufactured by John Zink, model VC-2T0F1TC-6g 400-2. The flare uses propane as an auxillary 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 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 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).

There are 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.

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.

Located at 525 West Beach Drive, Panama City, Bay County.

0050056001AC

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

PERMITTEE:  
Chevron U.S.A., Inc.

AIRS I.D.: 0050056  
Air Permit Number: 0050056001AC  
Emission Units: 001-006  
Date of Issue: January 17, 1996  
Expiration Date: January 17, 2001

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 within 15 days after completion of construction and prior to testing to allow witnessing of tests. [FAC Rules 62-210.300, 62-297.340]
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]
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].

Operation

5. The maximum hours of operation are 8760 hours/year. [Construction permit application received June 19, 1995 and FAC Rule 62-4.070(3)]
6. 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 and permit AO03-245914]

7. 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)]
8. All applicable requirements of Title 40, Code of Federal Regulations, Part 60, Subpart XX, Standards of Performance for Bulk Gasoline Terminals (40 CFR 60), shall be met. [FAC Rule 62-296.800] Specifically this shall include:
  - A. Paragraph 60.502 for allowed emissions, loadings limited to vapor-tight tank truck, truck vapor-tight documentaion, compliance verification, notification of non-compliance, proper hookup, maximum pressure during loading, leak detection and repair records.
  - B. Paragraph 60.503 for installation and calibration of a pressure measuring device.

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D.: 0050056

Air Permit Number: 0050056001AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

C. Paragraph 60.505 for record keeping of truck vapor-tightness, leak inspections, leak repairs and notification of non-vapor-tight truck owners.

The compliance testing requirements of paragraph 60.503(c) through (e) may be waived in accordance with Specific Condition 8 if post-construction VOC testing shows the system capable of compliance with standards.

9. 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. This requirement can be satisfied if the flare is equipped with a minimum temperature control which automatically feeds propane to maintain flame temperature above 1500°F to ensure complete VOC combustion.

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.

E. The waiver of test requirements of 40 CFR 60.503(c) through (e) allowed by Condition 8 may be rescindable if the Department has reason to believe the flare is not operated in accordance with the basis of the waiver (the remainder of this condition).

10. Operating instructions shall be clearly posted. [FAC Rule 62-296.800] These instructions 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 64,000 gallons per hour total).
- C. Maximum pressure during loading.
- D. Leak detection and maintenance.
- E. Flare vendors combustor instructions.
- F. Truck vapor-tightness verification.

PERMITTEE:  
Chevron U.S.A., Inc.

AIRS I.D.: 0050056  
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Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

Emissions

11. 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):

Airborne Contaminant Emitted	FAC Rule	Allowable Quantity Emitted
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	62-296.800(2)(a)	Not more than 5% opacity.

12. VOC emissions shall be controlled by limiting the maximum throughput of petroleum liquids through the facility as noted in specific condition 6 above. Maximum allowable VOC emissions are 48.9 tons per year. 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 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]

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D.: 0050056

Air Permit Number: 0050056001AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

13. This source shall be operated in such a fashion so as to preclude objectionable odors. No objectionable odors shall be allowed off plant property. If the Department determines the facility is emitting objectionable odors, the Permittee shall submit an odor remediation plan within 45 days of receipt of written notification from the Department. The plan shall include, but not be limited to, dispersion modeling analysis, strategies to reduce odorous chemicals utilization, and modifications of manufacturing production cycles, manufacturing methods and/or plant exhaust systems. [FAC Rule 62-296.320(2)]

Testing

14. Volatile Organic Compounds (VOCs) and visible emissions tests on the Vapor Combustion Unit (flare) are required to show continuing 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. Tests shall be conducted in accordance with EPA methods 22 and 25A. Such tests shall be conducted once per year within 60 days of the baseline date of May 31 for visible emissions and before December 31, 1998 for VOCs. Results shall be submitted to the Department within 45 days after testing. The Department shall be notified at least 15 days prior to testing to allow witnessing.

Test reports shall comply with F.A.C. Rule 62-297.570, Test Reports. The Department can require special compliance tests in accordance with F.A.C. Rule 62-297.340(2). Other test methods and alternate compliance procedures may be used only after prior Departmental approval has been obtained in writing.

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 62-296.340]

Administrative

15. 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]

16. 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]

17. 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 submit DEP Form 62.210.900(1) for major sources and 62-210.900(2) for minor sources. The application, compliance test report and appropriate fee when required are to be submitted before the expiration of this construction permit and within 75 days after completion of construction if the permittee desires to continue operation. [FAC Rule 62-4.050 and 62-210.300]

PERMITTEE:

Chevron U.S.A., Inc.

AIRS I.D.: 0050056

Air Permit Number: 0050056001AC

Emission Units: 001-006

Date of Issue: January 17, 1996

Expiration Date: January 17, 2001

SPECIFIC CONDITIONS:

18. The permanent source identification numbers for these point sources are as follows:

- 0050056001 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

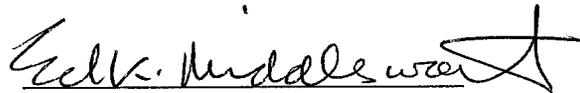
Please cite these numbers on all test reports and other correspondence specific to these permitted point sources. [FAC Rule 62-297.570]

19. The Department telephone number for reporting problems, malfunctions or exceedances under this permit is (904) 444-8364, day or night, and for emergencies involving a significant threat to human health or the environment is (904) 488-1320. For routine business, use telephone number (904) 872-4375 during normal working hours. [FAC Rule 62-210.700]

Expiration Date:

Issued this 17<sup>th</sup> day of JAN, 1996.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION



ED K. MIDDLESWART, P.E.

Air Program Administrator

# Memorandum

# Florida Department of Environmental Protection

TO : Ed K. Middleswart, P.E. *Edm 9/26*  
FROM : ~~AA~~ Andy Allen, R. J. Prusa *RP*  
DATE : September 13, 1995  
SUBJECT: Evaluation Summary for an After-the-Fact construction permit for  
Chevron U.S.A., Bay Co; Permit AC03-272821, AIRS 0050056002-006

We recommend issuing notice of intent to issue an after-the-fact construction permit for an existing bulk petroleum terminal in Panama City. The loading rack, with emissions controlled by a flare, is permitted under AO03-245914, which expires March 1, 1999.

### Process Description

After-the-fact construction permit for bulk petroleum terminal consisting of a vapor combustion unit, high volatility product storage tanks, low volatility product storage tanks, miscellaneous small tanks, wastewater emission sources and fugitive emissions. The vapor combustion unit, a flare, is manufactured by John Zink, model VC-2TOF1TC-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%.

There are four high volatility product tanks, numbers 1, 67, 78 and 84. These tanks are sized at 1,710,618, 699,552, 1,053,990 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 used to store unleaded gasoline while tank 67 stores aviation gasoline.

There are four low volatility product storage tanks, numbers 25, 62, 63 and 66. These tanks are sized at 852,222, 211,492, 211,492 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.

There are six miscellaneous tanks, numbers 17, 18, 20, 21, 95 and 96. These tanks are sized at 5,838, 4,000, 250, 5,800, 27,510 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.

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 and all other tanks (25, 62, 63, 66, 17, 18, 20, 21, 95 and 96) have fixed roofs. The loading rack is controlled by a flare.

### Applicable Rules & Regulations and Environmental Impact

This source is regulated in accordance with 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.

VOC emissions from the vapor combustion unit 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.

Compliance Monitoring

The permit requires record keeping of throughput and emissions, and annual operating reports. The permit also requires annual VE testing (method 22) and VOC testing before permit renewal.

Compliance History

After the fact construction permit.

RJP:rpc

**Memorandum**

**Florida Department of  
Environmental Protection**

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**TO:** Ed Middleswart *Ed M 1/17*  
**FROM:** MB Curle *MB*  
**DATE:** January 17, 1996  
**SUBJECT:** Permit for Signature:  
Chevron U.S.A. (0050056001AC)

Intent to Issue with Public Notice issued on: 9/26/95  
Public Notice published on: 11/11/95  
Proof of publication received by the Dept. on: 12/15/95  
No petitions for hearing filed with OGC as of: 1/16/96  
(14 days up 10/16/95)



**Chevron**

December 11, 1995

**Chevron U.S.A. Products Company**  
1301 McKinney Street  
Houston, TX 77010  
P. O. Box 4256  
Houston, TX 77210  
Phone 713 754 3668

Mr. Andy Allen  
Department of Environmental Protection  
Northwest District  
160 Governmental Center  
Pensacola, Florida 32501-5794

RECEIVED

DEC 15 1995

Northwest Florida  
DEP

**Proof of Public Notice:**  
**Air Construction Permit Application**  
**Existing Emissions Units**  
**Chevron Panama City Bulk Terminal**  
**525 West Beach Drive**  
**Panama City, Florida 32401**  
**Facility #10PCY030056**

Dear Mr. Allen:

Please find enclosed proof of public notice for the above referenced permit.

If you have any questions or need further information please contact me at (713) 754-3668.

Sincerely,

Brenda J. Berry  
Associate Compliance Specialist

enclosure



# Florida Freedom Newspapers, Inc.

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

RECEIVED

DEC 15 1995

Northwest Florida  
DEP

State of Florida }  
County of Bay }

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

Legal Advertisement

of advertisement, being a \_\_\_\_\_

Notice of Intent to Issue Permit

in the matter of \_\_\_\_\_

525 West Beach Drive, PC

in the \_\_\_\_\_

October 11, 1995

Court, was published in said newspaper in the issues of \_\_\_\_\_

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.



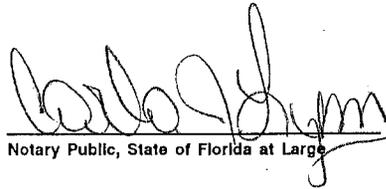
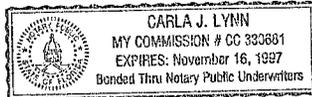
State of Florida  
County of Bay

Sworn to and subscribed before me this 11th day of October

A. D., 1995 by Ken Carpenter, Advertising Director of The

News Herald. He is personally known to me or has produced \_\_\_\_\_

as identification.

  
Notary Public, State of Florida at Large

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

The Department of Environmental Protection gives notice of its intent to issue an after-the-fact construction permit to Chevron U.S.A. Products Company, Inc. at 525 West Beach Drive, Panama City. The terminal is an existing facility that has a permit only for the operation of the flare which controls emissions from the loading rack. This permit will cover the loading rack flare and the unpermitted emission sources limiting throughput to define the facility's potential to emit as being 48.9 tons per year volatile organic compounds.

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.

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, October 11, 1995.

Memorandum

Florida Department of  
Environmental Protection

RECEIVED

TO: Ed Middleswart *Ed M 12/15*  
FROM: C. H. Fancy, P.E. *[Signature]*  
DATE: December 13, 1995  
SUBJECT: Chevron's Panama City Bulk Terminal Permit

DEC 15 1995

Northwest Florida  
DEP

Concurrent with your processing of the air construction permit for Chevron's Panama City Bulk Terminal, the bureau has been reviewing the applicability of Title V to the source. (See the attached correspondence).

As indicated in my letter to Chevron, these permits need to be quite explicit in their limitations to meet the requirements of 40 CFR 63.420(a)(1) or (2). Based on my understanding that the source is requesting this permit to demonstrate to the administrator's satisfaction that the source is not major, pursuant to 40 CFR 63.420(a)(2), it is suggested that you carefully review the rule and its preamble, enclosed. Limitations of HAPs and VOCs need to be included as limiting conditions in this permit. Further, since HAPs are being limited, a FESOP is recommended when the source obtains its operation permit.

The following recommendations are made in regard to the draft permit.

- 1 ° Since the type of gasoline has a large impact on HAPs emissions, you should be explicit about the type of gasoline used. The storage or distribution of reformulated or oxygenated gasoline should be precluded unless a permit revision is made.
- 2 ° All limits on emissions should be allowable emissions since the source is requesting limits to avoid Title V permitting. All should be listed in TPY with the authority for the limits.
- 3 ° Please note that Chapter 17-2 was rescinded. You should reference Chapter 62-XXX for any current permits and update any Chapter 17-2 reference when you revise or renew a permit.

Please contact John Brown at the letterhead address or at (904)488-1344 if you have any questions.

CHF/jb/k



# Department of Environmental Protection

Lawton Chiles  
Governor

Twin Towers Office Building  
2600 Blair Stone Road  
Tallahassee, Florida 32399-2400

Virginia B. Wetherell  
Secretary

December 13, 1995

Ms. Brenda J. Berry  
Associate Compliance Specialist  
Chevron U.S.A. Products Company  
Post Office Box 4256  
Houston, Texas 77210

Dear Ms. Berry:

This letter is in response to your August 31 letter which requests an exemption from Title V permitting of the Chevron U.S.A., Incorporated, Panama City Bulk Fuel Terminal and is submitted as an update to my September 7 response.

The Division has completed its review of 40 CFR 63 Subpart R (and other subparts) and concludes that a bulk gasoline terminal which meets, to the Administrator's satisfaction, the requirements of 40 CFR 63.420(a)(1) or (2) and obtains a federally enforceable permit to limit the terminal emissions levels to less than 10 TPY for an individual hazardous air pollutant (HAP), 25 TPY for all HAPs and 100 TPY for VOCs does not need a Title V permit.

The Department's Northwest District provided a copy of the draft air construction permit for your terminal. Any permit that is issued to render emissions federally enforceable to avoid an otherwise applicable requirement, such as Title V permitting, needs to reflect federally enforceable limits of the emissions and not estimates of the emissions. Further, any limitations that were used in calculating the emissions for demonstration of non-major status need to be included in the federally enforceable permit. For example, if you based your HAP emissions calculations on emission factors for gasoline that is not reformulated or oxygenated, the permit should limit your operation to distribution of that type of gasoline. (Please note that the screening equation uses a multiplier (CF) of 0.161 for oxygenated or reformulated gasoline and 1.0 for gasoline that is not oxygenated or reformulated. Reformulated or oxygenated fuel could increase HAP emissions significantly.)

The Department has not adopted Subpart R. We expect to do so by March, 1996. Until we adopt the rule the EPA (Region IV) represents the Administrator for actions under Subpart R.

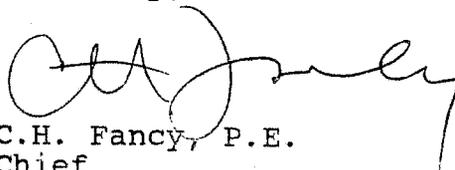
Ms. Brenda J. Berry  
December 11, 1995  
Page Two

By separate correspondence to the District Office, I will recommend some changes to your draft air construction permit. Since your permit needs to limit HAPs, I will also recommend that, after your air construction permit is issued, you should obtain a federally enforceable air operation permit (FESOP) under the provisions of Rule 62-210.300(2)(b), F.A.C.

When the air construction permit has been issued and you have demonstrated compliance with the permit, please provide a copy of the permit, documentation or certification of compliance and the calculations used in your emissions inventory. At that time, we will determine whether you meet the Title V exemption requirements or ask the EPA to do so if we have not adopted the rule.

Please contact John Brown at the letterhead address or by calling (904)488-1344 if you have any questions.

Sincerely,



C.H. Fancy, P.E.  
Chief  
Bureau of Air Regulation

CHF/jb/k