DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO
GOVERNOR

MIKE D. McDANIEL, Ph.D.
SECRETARY

GENERAL PERMIT
BRIEFING SHEET

Certified Mail No.

Activity No. PER20070005
Agency Interest No. 1238

Petroleum Refinery
(Type of Facility)

Agency Interest Name: Murphy Oil U.S.A., Inc.
Company Name: Meraux Refinery
Parish: St. Bernard Parish
Physical Location:
2500 E. St. Bernard Hwy.
Meraux, LA 70075

Contact:
Thomas P. Germany
2500 E. Bernard Hwy.
Meraux, LA 70075
(504)278-5348

Type of Source:	_____	X	_____	_____
	Existing	New	Modified	Renewal

Operation of this facility is hereby authorized under LAC 33:III.Chapter 5 subject to the facility specific requirements and the general conditions attached. This authorization shall expire at midnight on the _____of _____, 2012, unless a timely and complete renewal application has been submitted six months prior to expiration. Terms and conditions of this authorization shall remain in effect until such time as the permitting authority takes final action on the application for authorization renewal. The permit number and the agency interest number should be referenced in future correspondence regarding this facility.

Permit No.: 3062-V0

Chuck Carr Brown, Ph.D.
Assistant Secretary

_____
Date

CCB/mv
c: EPA Region VI

ENVIRONMENTAL **SERVICES**
: PO BOX 4313, BATON ROUGE, LA 70821-4313
P:225-219-3181 F:225-219-3309
WWW.DEQ.LOUISIANA.GOV

PUBLIC NOTICE
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)
MURPHY OIL USA, INC.
MERAUX REFINERY / T TANKS 1-5

PUBLIC HEARING AND REQUEST FOR PUBLIC COMMENT ON A REQUEST FOR COVERAGE UNDER A PART 70 GENERAL AIR PERMIT & THE ASSOCIATED ENVIRONMENTAL ASSESSMENT STATEMENT (EAS)

The LDEQ, Office of Environmental Services, will conduct a public hearing to receive comments on a proposed initial permit for coverage under a part 70 general air permit and the associated environmental assessment statement (EAS) for Murphy Oil USA, Inc., P.O. Box 7000, 200 Peach Street, El Dorado, AR 71731 for the T Tanks 1-5. **The facility is located at 2500 E St. Bernard Hwy, Meraux, St. Bernard Parish.**

The hearing will be held **on Thursday, February 7, 2008, beginning at 6:00 p.m., at the Big Tent or at St. Bernard Parish Council Meeting room, both room and tent are adjacent and are located at 8201 West Judge Perez Drive, Chalmette, LA 70043.** During the hearing, all interested persons will have an opportunity to comment on the proposed permit.

Murphy Oil USA, Inc., Meraux Refinery produces propane, motor gasoline, kerosene, diesel, No. 6 fuel oil, and other miscellaneous petroleum products

Murphy Oil USA, Inc. is proposing to construct Tanks T1 (replacing Tank 450-1), T2 (replacing Tank 450-2), T3 (replacing Tank 250-3), T4 (replacing Tank 200-6), and T5 (replacing Tank 25-2) at the Meraux Refinery..

This permit was processed as an expedited permit in accordance with LAC 33:I.Chapter 18.

Pollutant	Permitted Emissions
PM_{10}	–
SO_2	–
NO_X	–
CO	–
VOC	5.93

A technical review of the working draft of the proposed permit was submitted to the facility representative and the LDEQ Surveillance Division. Any remarks received during the technical review will be addressed in the "Worksheet for Technical Review of Working Draft of Proposed Permit". All remarks received by LDEQ are included in the record that is available for public review.

All interested persons will be afforded the opportunity to comment on the proposed permit and the EAS.

The EAS submitted by the applicant addresses avoidance of potential and real environmental effects, balancing of social and economic benefits against environmental impact costs, and alternative sites, projects, and mitigative measures.

Written comments or written requests for notification of the final permit decision regarding this permit action may also be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. **Written comments and/or written requests for notification must be received by 12:30 p.m., Monday, February 11, 2008.** Written comments will be considered prior to a final permit decision.

LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The request application, proposed permit, and environmental assessment statement (EAS) are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5th Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays). **The available information can also be accessed electronically on the Electronic Document Management System (EDMS) on the DEQ public website at www.deq.louisiana.gov.**

Additional copies may be reviewed at the Orleans Parish Library – Headquarters located at 219 Loyola Avenue New Orleans LA 70112 and the St Bernard Parish Council located at 8201 West Judge Perez Drive, Chalmette, LA 70043

Previous notices have been published in The Advocate, The Times Picayune and The St Bernard Voice on December 14, 2007.

Individuals with a disability, who need an accommodation in order to participate in the public hearing, should contact Ms. Dina Heidar at the above address or by phone at (225) 219-3278.

Inquiries or requests for additional information regarding this permit action should be directed to Marta Vasquez, LDEQ, Air Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3130.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at deqmaillistrequest@la.gov or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

Permit public notices including electronic access to the proposed permit and EAS can be viewed at the LDEQ permits public notice webpage at http://www.deq.louisiana.gov/apps/pubNotice/default.asp and general information related to the public participation in permitting activities can be viewed at www.deq.louisiana.gov/portal/tabid/2198/Default.aspx.

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at www.doa.louisiana.gov/oes/listservpage/ldeq_pn_listserv.htm

All correspondence should specify AI Number 1238, Permit Number 3062-V0, and Activity Number PER PER20070005.

Scheduled Publication Date: Friday, January 4, 2008

Meraux Refinery
Agency Interest No.: 1238
Murphy Oil U.S.A, Inc.
Meraux, St. Bernard Parish, Louisiana

Also enclosed is a document entitled "General Information." Please be advised that this document contains a summary of facility-level information contained in LDEQ's TEMPO database and is not considered a part of the permit. Please review the information contained in this document for accuracy and completeness. If any changes are required or if you have questions regarding this document, you may contact Mr. David Ferrand, Environmental Assistance Division, at (225) 219-3247 or email your changes to facupdate@la.gov.

Origin:
The original application and Emission Inventory Questionnaire (EIQ), dated November 15, 2007, requested an initial Part 70 Operating permit to construct Tanks T1 (replacing Tank 450-1), T2 (replacing Tank 450-2), T3 (replacing Tank 250-3), T4 (replacing Tank 200-6), and T5 (replacing Tank 25-2).

Meraux Refinery has operated under Part 70 Operating Permit No. 2500-00001-V1 dated February 8, 2002, Permit No. 2500-00001-V2 dated November 21, 2007, a Part 70 General Permit No. 3029-V0 dated March 31, 2006, and Permit 3046-V0 dated November 9, 2006.

Emissions Summary (Tons Per Year)

Pollutant	Permitted Emissions
PM_{10}	–
SO_2	–
NO_X	–
CO	–
VOC *	5.93

VOC LAC 33:III Chapter 51 Toxic Air Pollutants (TAPs):

Pollutant	Proposed
2,2,4- Trimethylpentane	<0.01
Benzene	0.03
Cumene	<0.01
Ethyl benzene	<0.01
Naphthalene	<0.01
n-Hexane	0.11
Polynuclear Aromatic Hydrocarbons	<0.01
Toluene	0.02
Xylenes	0.01
Total	0.17

Meraux Refinery
Agency Interest No.: 1238
Murphy Oil U.S.A, Inc.
Meraux, St. Bernard Parish, Louisiana

Facility Process Description:
Murphy Oil U.S.A, Inc. (MOUSA) owns and operates the Meraux Refinery, which is located in Meraux, St. Bernard Parish, Louisiana. Meraux Refinery produces propane, motor gasoline, kerosene, diesel, No. 6 fuel oil, and other miscellaneous petroleum products. The refinery consists of Crude Distillation Unit, Vacuum Distillation Unit, ROSE Unit, Hydrofluoric Acid Alkylation Unit, Hydrobon Unit, Platformer Unit, Net Gas Chiller Unit, Amine Unit, Sulfur Recovery Units, Distillate Hydrotreating Unit, C3/C4 Splitter Unit, Middle Distillate Hydrotreating Unit, Merox Process, Sour Water Stripper Process, Liquid Petroleum Gas Recovery Unit, Fluidized Catalytic Cracking Unit, Wastewater Treatment System, and Steam Generation Unit.

Results of extensive inspections preformed by MOUSA showed that four (4) existing tanks (Tanks 450-1, 450-2, 250-3, and 200-6) have settled and suffered damage over time. The damage to these four (4) tanks can be primarily attributed to Hurricane Katrina. Because these four (4) tanks have not passed the extensive inspections, these tanks are not able to be put back into service resulting in a shortage of tank capacity at the refinery. Therefore MOUSA will construct new tanks (Tanks T1 – T4) to replace the damage tanks. Also to better manage the tank dike capacity of Tank 25-2 will be torn down and a new tank will be constructed at a different location as Tank T5. Tank T5 will continue to have the same tank dimensions and will be in the same service (sour water) as Tank 25-2.

Credible Evidence

Notwithstanding any other provisions of any applicable rule or regulation or requirement of this permit that state specific methods that may be used to assess compliance with applicable requirements, pursuant to 40 CFR Part 70 and EPA's Credible Evidence Rule, 62 Fed. Reg. 8314 (Feb. 24, 1997), any credible evidence or information relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed shall be considered for purposes of Title V compliance certifications. Furthermore, for purposes of establishing whether or not a person has violated or is in violation of any emissions limitation or standard or permit condition, nothing in this permit shall preclude the use, including the exclusive use, by any person of any such credible evidence or information.

Insignificant Activities

ID No.:	Description	Citation
None		

All insignificant activities shall meet the requirements to submit emission inventory data to comply with LAC 33:III.919. Emission Inventory.

Meraux Refinery
Agency Interest No.: 1238
Murphy Oil U.S.A, Inc.
Meraux, St. Bernard Parish, Louisiana

General Condition XVII Activities:

ID No.:	Description
None	

Ambient Air Impact

Type of Dispersion Modeling Used: None

Pollutant	Time Period	Calculated Maximum Ground Level Concentration	Louisiana Toxic Air Pollutant Ambient Air Quality Standard or (National Ambient Air Quality Standard {NAAQS})

Type of Review

Murphy Oil U.S.A, Inc's application was reviewed for compliance with 40 CFR Part 70, the Louisiana Air Quality Regulations, New Source Performance Standards (NSPS), National Emission Standards for Hazardous Air Pollutants (NESHAP), and Compliance Assurance Monitoring (CAM). Prevention of Significant Deterioration (PSD) regulations do not apply.

This facility is part of a major source of toxic air pollutants.

Public Notice

Request for public comment on this General Permit was published in *The Louisiana Register*, on May 20, 2007, *The Advocate,* Baton Rouge; *The Times-Picayune*, New Orleans; *The News-Star*, Monroe; *The Lake Charles American Press,* Lake Charles; *The Times of Shreveport,* Shreveport; *The Advertiser*, Lafayette; the *Town Talk of Alexandria*, Alexandria and in the *The Courier of Houma*, Houma on May 7, 2007. Several non technical comments were received from EPA. No changes were made as a result of the comments from EPA. During the Public Notice period, 40 CFR 63 Subpart DDDDD was vacated by the court. All reference to the regulation has been removed.

TABLE 1. APPLICABLE LOUISIANA AND FEDERAL AIR QUALITY REQUIREMENTS

Meraux Refinery
Agency Interest No.: 1238
Murphy Oil U.S.A, Inc.
Meraux, St. Bernard Parish, Louisiana

ID No.	Description	LAC 33:III																	
		5*	9	11	13	15	2103	2104*	2107	2111	2113	2115	2116*	2122	22	29*	51*	56	59
UNF001	Permit Wide	1	1	1	1											1	1	1	1
EQT120	T1 - Crude Oil Storage Tank T1						1										1		
EQT121	T2 - Crude Oil Storage Tank T2						1										1		
EQT122	T3 - Crude Oil/Middle Distillates Storage Tank T3						1										1		
EQT123	T4 - Middle Distillates Storage Tank T4						3										1		
EQT124	T5 - Sour Water Storage Tank T5						1										1		

* The regulations indicated above are State Only regulations.
▲ All LAC 33:III Chapter 5 citations are federally enforceable including LAC 33:III.501.C.6 citations, except when the requirement found in the "Specific Requirements" report specifically states that the regulation is State Only.

TABLE 1. APPLICABLE LOUISIANA AND FEDERAL AIR QUALITY REQUIREMENTS

Meraux Refinery
Agency Interest No.: 1238
Murphy Oil U.S.A, Inc.
Meraux, St. Bernard Parish, Louisiana

ID No.	Description	40 CFR 60										40 CFR 61				40 CFR 63				40 CFR Part		
		A	D	Db	Dc	K	Ka	Kb	GG	KKK	LLL	A	M	V	FF	A	J	CC	DDDDD	64	68	82
UNF001	Permit Wide	1										1	1			1		1			1	1
EQT120	T1 - Crude Oil Storage Tank T1					3	3	1							3			1				
EQT121	T2 - Crude Oil Storage Tank T2					3	3	1							3			1				
EQT122	T3 - Crude Oil/Middle Distillates Storage Tank T3					3	3	1							3			1				
EQT123	T4 - Middle Distillates Storage Tank T4					3	3	3							3			1				
EQT124	T5 - Sour Water Storage Tank T5					3	3	1							3			1				

KEY:

1. The regulations have applicable requirements, which apply to this particular emission source. The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
2. The regulations have applicable requirements, which apply to this particular emission source, but the source is currently exempt from these requirements due to meeting specific criteria, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
3. The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.

Blank – The regulations clearly do not apply to this type of emission source.

TABLE 2. APPLICABLE LOUISIANA AND FEDERAL AIR QUALITY REQUIREMENTS EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Meraux Refinery
Agency Interest No.: 1238
Murphy Oil U.S.A, Inc.
Meraux, St. Bernard Parish, Louisiana

ID No:	Requirement	Notes
EQT 120, 121, 122, and 124 Storage Tanks	NSPS Subpart K – Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978 40 CFR 60.110	Does not apply – Tanks will be constructed after May 19, 1978.
	NSPS Subpart Ka – Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984 40 CFR 60.110a	Does not apply – Tanks will be constructed after June 23, 1984.
	NESHAP Subpart FF – Benzene Waste Operations 40 CFR 61.340	Does not apply – These tanks do not store benzene waste streams.
EQT123 Storage Tank	Control of Emissions of Organic Compounds – Storage of VOC LAC 33:III.2103	Does not apply – The maximum true vapor pressure of the liquid stored in this tank is less than 1.5 psia.
	NSPS Subpart K – Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After June 11, 1973, and Prior to May 19, 1978 40 CFR 60.110	Does not apply – Tank will be constructed after May 19, 1978.
	NSPS Subpart Ka – Standards of Performance for Storage Vessels for Petroleum Liquids for Which Construction, Reconstruction, or Modification Commenced After May 18, 1978, and Prior to July 23, 1984 40 CFR 60.110a	Does not apply – Tank will be constructed after June 23, 1984.
	NSPS Subpart Kb – Standards of Performance of Volatile Organic Liquid Storage Vessels 40 CFR 60.110b	Does not apply – Tank has capacity greater than 151 m^3 and stores liquid with a maximum true vapor pressure less than 3.5 kPa per 60.110b(b).

TABLE 2. APPLICABLE LOUISIANA AND FEDERAL AIR QUALITY REQUIREMENTS EXPLANATION FOR EXEMPTION STATUS OR NON-APPLICABILITY OF A SOURCE

Meraux Refinery
Agency Interest No.: 1238
Murphy Oil U.S.A, Inc.
Meraux, St. Bernard Parish, Louisiana

ID No:	Requirement	Notes
EQT123 Storage Tank (Continued)	NESHAP Subpart FF – Benzene Waste Operations 40 CFR 61.340	Does not apply – These tanks do not store benzene waste streams.

The above table provides explanation for both the exemption status or non-applicability of a source cited by 1, 2 or 3 in the matrix presented in Table 1 above of this permit.

40 CFR PART 70 GENERAL CONDITIONS

A. The The term of this permit shall be five (5) years from date of issuance. An application for a renewal of this 40 CFR Part 70 permit shall be submitted to the administrative authority no later than six months prior to the permit expiration date. Should a complete permit application not be submitted six months prior to the permit expiration date, a facility's right to operate is terminated pursuant to 40 CFR Section 70.7(c)(ii). Operation may continue under the conditions of this permit during the period of the review of the application for renewal. [LAC 33:III.507.E.1, E.3, E.4, reference 40 CFR 70.6(a)(2)]

B. The conditions of this permit are severable; and if any provision of this permit or the application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby. [Reference 40 CFR 70.6(a)(5)]

C. Permittee shall comply with all conditions of the 40 CFR Part 70 permit. Any permit noncompliance constitutes a violation of the Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. [LAC 33:III.507.B.2, reference 40 CFR 70.6(a)(6)(i) & (iii)]

D. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [Reference 40 CFR 70.6(a)(6)(ii)]

E. This permit does not convey any property rights of any sort, or an exclusive privilege. [Reference 40 CFR 70.6(a)(6)(iv)]

F. The permittee shall furnish to the permitting authority, within a reasonable time, any information that the permitting authority may request in writing to determine whether cause exists for modifying, revoking, and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the permitting authority copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality. A claim of confidentiality does not relieve the permittee of the requirement to provide the information. [LAC 33:III.507.B.2, 517.F, reference 40 CFR 70.6(a)(6)(v)]

G. Permittee shall pay fees in accordance with LAC 33:III.Chapter 2 and 40 CFR Section 70.6(a)(7). [LAC 33:III.501.C.2, reference 40 CFR 70.6(a)(7)]

H. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the permitting authority or authorized representative to perform the following:

1. enter upon the permittee's premises where a 40 CFR Part 70 source is located or emission-related activity is conducted, or where records must be kept under the conditions of the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(i)];

2. have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(ii)];

3. inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(iii)]; and

4. as authorized by the Clean Air Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(iv)]

I. All required monitoring data and supporting information shall be kept available for inspection at the facility or alternate location approved by the agency for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Supporting information includes calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and all reports required by the permit. [Reference 40 CFR 70.6(a)(3)(ii)(B)]

J. Records of required monitoring shall include the following:

1. the date, place as defined in the permit, and time of sampling or measurements;
2. the date(s) analyses were performed;
3. the company or entity that performed the analyses;
4. the analytical techniques or methods used;
5. the results of such analyses; and
6. the operating conditions as existing at the time of sampling or measurement.

[Reference 40 CFR 70.6(a)(3)(ii)(A)]

K. Permittee shall submit at least semiannually, reports of any required monitoring, clearly identifying all instances of deviations from permitted monitoring requirements, certified by a responsible company official. For previously reported deviations, in lieu of attaching the individual deviation reports, the semiannual report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The semiannual reports shall be submitted to the Office of Environmental Compliance, Enforcement Division by March 31 for the preceding period encompassing July through December and September 30 for the preceding period encompassing January through June. Any quarterly deviation report required to be submitted by March 31 or September 30 in accordance with Part 70 General Condition R may be consolidated with the semi-annual reports required by this general condition as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. [LAC 33:III.507.H, reference 40 CFR 70.6(a)(3)(iii)(A)]

L. The permittee shall submit at least semiannual reports on the status of compliance pursuant to 40 CFR Section 70.5(c)(8) and a progress report on any applicable schedule of compliance pursuant to 40 CFR Section 70.6 (c)(4). [LAC 33:III.507.H.1, reference 40 CFR 70.6(c)(4)]

M. Compliance certifications per LAC 33:III.507.H.5 shall be submitted to the Administrator as well as the permitting authority. For previously reported compliance deviations, in lieu of attaching the individual deviation reports, the annual report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The compliance certifications shall be submitted to the Office of Environmental Compliance, Enforcement Division by March 31 for the preceding calendar year. [LAC 33:III.507.H.5, reference 40 CFR 70.6(c)(5)(iv)]

N. If the permittee seeks to reserve a claim of an affirmative defense as provided in LAC 33:III.507.J.2, the permittee shall, in addition to any emergency or upset provisions in any applicable regulation, notify the permitting authority within 2 working days of the time when emission limitations were exceeded due to the occurrence of an upset. In the event of an upset, as defined under LAC 33:III.507.J, which results in excess emissions, the permittee shall demonstrate through properly signed, contemporaneous operating logs, or other relevant evidence that: 1) an emergency occurred and the cause was identified; 2) the permitted facility was being operated properly at the time; and 3) during the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standard or requirement of the permit. [LAC 33:III.507.J.2, reference 40 CFR 70.6(g)(3)(iv) & (i-iii)]

O. Permittee shall maintain emissions at a level less than or equal to that provided for under the allowances that the 40 CFR Part 70 source lawfully holds under Title IV of the Clean Air Act or the regulations promulgated thereunder. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. No limit shall be placed on the number of allowances held by the source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement. Any such allowance shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Clean Air Act. [Reference 40 CFR 70.6(a)(4)]

P. Any permit issued pursuant to 40 CFR Part 70 may be subject to reopening prior to the expiration of the permit for any of the conditions specified in 40 CFR Section 70.7(f) or LAC 33:III.529. [LAC 33:III.529.A-B, reference 40 CFR 70.7(f)]

Q. Permittee may request an administrative amendment to the permit to incorporate test results from compliance testing if the following criteria are met:

1. the changes are a result of tests performed upon start-up of newly constructed, installed, or modified equipment or operations;

2. increases in permitted emissions will not exceed five tons per year for any regulated pollutant;

3. increases in permitted emissions of Louisiana toxic air pollutants or of federal hazardous air pollutants would not constitute a modification under LAC 33:III.

Chapter 51 or under Section 112 (g) of the Clean Air Act;

4. changes in emissions would not require new source review for prevention of significant deterioration or nonattainment and would not trigger the applicability of any federally applicable requirement;

5. changes in emissions would not qualify as a significant modification; and

6. the request is submitted no later than 12 months after commencing operation. [LAC 33:III.523.A, reference 40 CFR 70.7(d)]

R. Permittee shall submit prompt reports of all permit deviations as specified below to the Office of Environmental Compliance, Enforcement Division. All such reports shall be certified by a responsible official in accordance with 40 CFR 70.5(d).

1. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.

2. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.

3. A written report shall be submitted quarterly to address all permit deviations not included in paragraphs 1 or 2 above. Unless required by an applicable reporting requirement, a written report is not required during periods in which there is no deviation. The quarterly deviation reports submitted on March 31 and September 30 may be consolidated with the semi-annual reports required by Part 70 General Condition K as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. For previously reported permit deviations, in lieu of attaching the individual deviation reports, the quarterly report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The schedule for submittal of quarterly reports shall be no later than the dates specified below for any permit deviations occurring during the corresponding specified calendar quarter:

   a. Report by June 30 to cover January through March
   b. Report by September 30 to cover April through June
   c. Report by December 31 to cover July through September
   d. Report by March 31 to cover October through December

4. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided such reports are certified in accordance with 40 CFR 70.5(d) and contain all information relevant to the permit deviation. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107. [Reference 40 CFR 70.6(a)(3)(iii)(B)]

S. Permittee shall continue to comply with applicable requirements on a timely basis, and will meet on a timely basis applicable requirements that become effective during the permit term. [Reference 40 CFR 70.5(c)(8)(iii)]

T. The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for Motor Vehicle Air Conditioners (MVACs) in Subpart B:

1. Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR 82.156;

2. Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158;

3. Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161;

4. Persons disposing of small appliances, MVACs, and MVAC-like appliances must comply with recordkeeping requirements pursuant to 40 CFR 82.166. ("MVAC-like appliance" as defined at 40 CFR 82.152);

5. Persons owning commercial or industrial process refrigeration equipment must comply with the leak repair requirements pursuant to 40 CFR 82.156; and

6. Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR 82.166. [Reference 40 CFR 82, Subpart F]

U. If the permittee performs a service on motor (fleet) vehicles when this service involves ozone-depleting substance refrigerant (or regulated substitute substance) in the motor vehicle air conditioner (MVAC), the permittee is subject to all the applicable requirements as specified in 40 CFR Part 82, Subpart B, Servicing of Motor Vehicle Air Conditioners.

The term "motor vehicle" as used in Subpart B does not include a vehicle in which final assembly of the vehicle has not been completed. The term "MVAC" as used in Subpart B does not include the air-tight sealed refrigeration system used as refrigerated cargo, or system used on passenger buses using HCFC-22 refrigerant. [Reference 40 CFR 82, Subpart B]

V. Data availability for continuous monitoring or monitoring to collect data at specific intervals: Except for monitoring malfunctions, associated repairs, and required quality assurance or control activities (including calibration checks and required zero and span adjustments), the permittee shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the emissions unit is operating. For purposes of reporting monitoring deviations under Part 70 General Conditions K and R, and unless otherwise provided for in the Specific Requirements (or Table 3) of this permit, the minimum degree of data availability shall be at least 90% (based on a monthly average) of the operating time of the emissions unit or activity being monitored. This condition does not apply to Leak Detection and Repair (LDAR) programs for fugitive emissions (e.g., 40 CFR 60 Subpart VV, 40 CFR 63 Subpart H).

LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS

I. This permit is issued on the basis of the emissions reported in the application for approval of emissions and in no way guarantees that the design scheme presented will be capable of controlling the emissions to the type and quantities stated. Failure to install, properly operate and/or maintain all proposed control measures and/or equipment as specified in the application and supplemental information shall be considered a violation of the permit and LAC 33:III.501. If the emissions are determined to be greater than those allowed by the permit (e.g. during the shakedown period for new or modified equipment) or if proposed control measures and/or equipment are not installed or do not perform according to design efficiency, an application to modify the permit must be submitted. All terms and conditions of this permit shall remain in effect unless and until revised by the permitting authority.

II. The permittee is subject to all applicable provisions of the Louisiana Air Quality Regulations. Violation of the terms and conditions of the permit constitutes a violation of these regulations.

III. The Emission Rates for Criteria Pollutants, Emission Rates for TAP/HAP & Other Pollutants, and Specific Requirements sections or, where included, Emission Inventory Questionnaire sheets establish the emission limitations and are a part of the permit. Any operating limitations are noted in the Specific Requirements or, where included, Tables 2 and 3 of the permit. The synopsis is based on the application and Emission Inventory Questionnaire dated November 15, 2007.

IV. This permit shall become invalid, for the sources not constructed, if:

A. Construction is not commenced, or binding agreements or contractual obligations to undertake a program of construction of the project are not entered into, within two (2) years (18 months for PSD permits) after issuance of this permit, or;

B. If construction is discontinued for a period of two (2) years (18 months for PSD permits) or more.

The administrative authority may extend this time period upon a satisfactory showing that an extension is justified.

This provision does not apply to the time period between construction of the approved phases of a phased construction project. However, each phase must commence construction within two (2) years (18 months for PSD permits) of its projected and approved commencement date.

V. The permittee shall submit semiannual reports of progress outlining the status of construction, noting any design changes, modifications or alterations in the construction schedule which have or may have an effect on the emission rates or ambient air quality levels. These reports shall continue to be submitted until such time as construction is certified as being complete. Furthermore, for any significant change in the design, prior approval shall be obtained from the Office of Environmental Services, Air Permits Division.

VI. The permittee shall notify the Department of Environmental Quality, Office of Environmental Services, Air Permits Division within ten (10) calendar days from the date that construction is certified as complete and the estimated date of start-up of operation. The appropriate Regional Office shall also be so notified within the same time frame.

VII. Any emissions testing performed for purposes of demonstrating compliance with the limitations set forth in paragraph III shall be conducted in accordance with the methods described in the Specific Conditions and, where included, Tables 1, 2, 3, 4, and 5 of this permit. Any deviation from or modification of the methods used for testing shall have prior approval from the Office of Environmental Assessment, Air Quality Assessment Division.

VIII. The emission testing described in paragraph VII above, or established in the specific conditions of this permit, shall be conducted within sixty (60) days after achieving normal production rate or after the end of the shakedown period, but in no event later than 180 days after initial start-up (or restart-up after modification). The Office of Environmental Assessment, Air Quality Assessment Division shall be notified at least (30) days prior to testing and shall be given the opportunity to conduct a pretest meeting and observe the emission testing. The test results shall be submitted to the Air Quality Assessment Division within sixty (60) days after the complete testing. As required by LAC 33:III.913, the permittee shall provide necessary sampling ports in stacks or ducts and such other safe and proper sampling and testing facilities for proper determination of the emission limits.

IX. The permittee shall, within 180 days after start-up and shakedown of each project or unit, report to the Office of Environmental Compliance, Enforcement Division any significant difference in operating emission rates as compared to those limitations specified in paragraph III. This report shall also include, but not be limited to, malfunctions and upsets. A permit modification shall be submitted, if necessary, as required in Condition I.

X. The permittee shall retain records of all information resulting from monitoring activities and information indicating operating parameters as specified in the specific conditions of this permit for a minimum of at least five (5) years.

XI. If for any reason the permittee does not comply with, or will not be able to comply with, the emission limitations specified in this permit, the permittee shall provide the Office of Environmental Compliance, Enforcement Division with a written report as specified below.

A. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.

B. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.

C. A written report shall be submitted quarterly to address all emission limitation exceedances not included in paragraphs A or B above. The schedule for submittal

of quarterly reports shall be no later than the dates specified below for any emission limitation exceedances occurring during the corresponding specified calendar quarter:

1. Report by June 30 to cover January through March
2. Report by September 30 to cover April through June
3. Report by December 31 to cover July through September
4. Report by March 31 to cover October through December

D. Each report submitted in accordance with this condition shall contain the following information:

1. Description of noncomplying emission(s);
2. Cause of noncompliance;
3. Anticipated time the noncompliance is expected to continue, or if corrected, the duration of the period of noncompliance;
4. Steps taken by the permittee to reduce and eliminate the noncomplying emissions; and
5. Steps taken by the permittee to prevent recurrences of the noncomplying emissions.

E. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided all information specified above is included. For Part 70 sources, reports submitted in accordance with Part 70 General Condition R shall serve to meet the requirements of this condition provided all specified information is included. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107.

XII. Permittee shall allow the authorized officers and employees of the Department of Environmental Quality, at all reasonable times and upon presentation of identification, to:

A. Enter upon the permittee's premises where regulated facilities are located, regulated activities are conducted or where records required under this permit are kept;

B. Have access to and copy any records that are required to be kept under the terms and conditions of this permit, the Louisiana Air Quality Regulations, or the Act;

C. Inspect any facilities, equipment (including monitoring methods and an operation and maintenance inspection), or operations regulated under this permit; and

D. Sample or monitor, for the purpose of assuring compliance with this permit or as otherwise authorized by the Act or regulations adopted thereunder, any substances or parameters at any location.

XIII. If samples are taken under Section XII.D. above, the officer or employee obtaining such samples shall give the owner, operator or agent in charge a receipt describing the sample

obtained. If requested prior to leaving the premises, a portion of each sample equal in volume or weight to the portion retained shall be given to the owner, operator or agent in charge. If an analysis is made of such samples, a copy of the analysis shall be furnished promptly to the owner, operator or agency in charge.

XIV. The permittee shall allow authorized officers and employees of the Department of Environmental Quality, upon presentation of identification, to enter upon the permittee's premises to investigate potential or alleged violations of the Act or the rules and regulations adopted thereunder. In such investigations, the permittee shall be notified at the time entrance is requested of the nature of the suspected violation. Inspections under this subsection shall be limited to the aspects of alleged violations. However, this shall not in any way preclude prosecution of all violations found.

XV. The permittee shall comply with the reporting requirements specified under LAC 33:III.919 as well as notification requirements specified under LAC 33:III.927.

XVI. In the event of any change in ownership of the source described in this permit, the permittee and the succeeding owner shall notify the Office of Environmental Services, Air Permits Division, within ninety (90) days after the event, to amend this permit.

XVII. Very small emissions to the air resulting from routine operations, that are predictable, expected, periodic, and quantifiable and that are submitted by the permitted facility and approved by the Air Permits Division are considered authorized discharges. Approved activities are noted in the General Condition XVII Activities List of this permit. To be approved as an authorized discharge, these very small releases must:

1. Generally be less than 5 TPY
2. Be less than the minimum emission rate (MER)
3. Be scheduled daily, weekly, monthly, etc., or
4. Be necessary prior to plant startup or after shutdown [line or compressor pressuring/depressuring for example]

These releases are not included in the permit totals because they are small and will have an insignificant impact on air quality. This general condition does not authorize the maintenance of a nuisance, or a danger to public health and safety. The permitted facility must comply with all applicable requirements, including release reporting under LAC 33:I.3901.

XVIII. Provisions of this permit may be appealed in writing pursuant to La. R.S. 30:2024(A) within 30 days from receipt of the permit. Only those provisions specifically appealed will be suspended by a request for hearing, unless the secretary or the assistant secretary elects to suspend other provisions as well. Construction cannot proceed except as specifically approved by the secretary or assistant secretary. A request for hearing must be sent to the following:

Attention: Office of the Secretary, Legal Services Division
La. Dept. of Environmental Quality
Post Office Box 4302
Baton Rouge, Louisiana 70821-4302

XIX. Certain Part 70 general conditions may duplicate or conflict with state general conditions. To the extent that any Part 70 conditions conflict with state general conditions, then the Part 70 general conditions control. To the extent that any Part 70 general conditions duplicate any state general conditions, then such state and Part 70 provisions will be enforced as if there is only one condition rather than two conditions.

General Information

AI ID: 1238 Murphy Oil USA Inc - Meraux Refinery
Activity Number: PER20070005
Permit Number: 3062-V0
Air - Title V General Permit Initial

Also Known As:

ID	Name	User Group	Start Date
2500-00001	Murphy Oil USA Inc - Meraux Refinery	CDS Number	05-27-1993
71-0727492	Federal Tax ID	Federal Tax ID	11-21-1999
LAD008058471	Murphy Oil USA Inc - Meraux Refinery	Hazardous Waste Notification	08-08-1980
PC	GPRA Baselines	Hazardous Waste Permitting	10-01-1997
LAD008058471	Murphy Oil USA Inc - Meraux Refinery	Inactive & Abandoned Sites	06-01-1981
LAD980795652	Permit #	Inactive & Abandoned Sites	04-01-1982
LA0003646	LPDES #	LPDES Permit #	06-25-2003
LAG531905	LPDES #	LPDES Permit #	10-01-2005
LAG531923	LPDES #	LPDES Permit #	10-01-2005
LAR10B710	LPDES #	LPDES Permit #	03-24-2003
LAR10B884	LPDES #	LPDES Permit #	06-25-2003
LAR10B949	LPDES #	LPDES Permit #	08-08-2004
LAR10C022	LPDES #	LPDES Permit #	11-13-2002
LAR10D912	LPDES #	LPDES Permit #	03-29-2007
WP0735	LWDPS #	LWDPS Permit #	06-25-2003
	Priority 1 Emergency Site	Priority 1 Emergency Site	07-18-2006
LA-2182-L01	Radioactive Material License	Radiation License Number	04-24-2001
5810	X-Ray Registration Number	Radiation X-ray Registration Number	01-29-2001
GD-087-1380	Site ID #	Solid Waste Facility No.	08-17-2001
38784	Murphy Oil USA Inc	TEMPO Merge	04-24-2001
44954	Murphy Oil USA Inc	TEMPO Merge	04-24-2001
47230	Murphy Oil USA Inc - Meraux Refinery	TEMPO Merge	06-28-2001
4822	Sinclair Gulf Corp Refinery	TEMPO Merge	10-17-2001
66327	Murphy Oil Terminal	TEMPO Merge	08-19-2001
70075MRPHY2500E	TRI #	Toxic Release Inventory	07-29-2004
44010963	UST Facility ID (from UST legacy data)	UST FID #	10-12-2002

Physical Location: 2500 E St Bernard Hwy
Meraux, LA 70075

Main FAX: 5042785201
Main Phone: 5042714141

Mailing Address: PO Box 100
Meraux, LA 700750100

Location of Front Gate: 29° 55' 48" 80 hundredths latitude, 89° 56' 41" 70 hundredths longitude, Coordinate Method: Classical Surveying Techniques, Coordinate Datum: NAD83

Related People:

Name	Mailing Address	Phone (Type)	Relationship

TPOR0148

General Information

AI ID: 1238 Murphy Oil USA Inc - Meraux Refinery
Activity Number: PER20070005
Permit Number: 3062-V0
Air - Title V General Permit Initial

Related People:

Name	Mailing Address	Phone (Type)	Relationship
Marty Braud	PO Box 100 Meraux, LA 700750100	5042714141 (WP)	Water Permit Contact For
Ernie Cagle	200 Peach St El Dorado, AR 71730	8708626411 (WP)	Responsible Official for
Ernie Cagle	200 Peach St El Dorado, AR 71730	Ernie_Cagle@murpl	Responsible Official for
Duane Chaisson	PO Box 100 Meraux, LA 700750100	5042714141 (WP)	Radiation Contact For
Bratley Cooper	PO Box 100 Meraux, LA 700750100	5042714141 (WP)	Accident Prevention Contact for
Bratley Cooper	PO Box 100 Meraux, LA 700750100	5042714141 (WP)	Accident Prevention Billing Party for
Steve Faller	PO Box 100 Meraux, LA 700750100	STEVE_FALLER@M	Emission Inventory Contact for
Steve Faller	PO Box 100 Meraux, LA 700750100	5042785333 (WP)	Emission Inventory Contact for
Richard Neyland	PO Box 100 Meraux, LA 700750100	8708646262 (WP)	Katrina Response Contact for
Hector Perez	PO Box 100 Meraux, LA 700750100	5042714141 (WP)	Radiation Safety Officer for
Dennis Reeves	200 Peach St El Dorado, AR 71730	8708646262 (WP)	Katrina Response Contact for

Related Organizations:

Name	Address	Phone (Type)	Relationship
Murphy Oil - Environmental Department	PO Box 100 Meraux, LA 700750100	5042714141 (WP)	Water Billing Party for
Murphy Oil - Environmental Department	PO Box 100 Meraux, LA 700750100	5042714141 (WP)	Solid Waste Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042785201 (WF)	UST Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042714141 (WP)	UST Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042785201 (WF)	Owns
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042714141 (WP)	Owns
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042785201 (WF)	Air Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042714141 (WP)	Air Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042785201 (WF)	Radiation Registration Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042714141 (WP)	Radiation Registration Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042785201 (WF)	Radiation License Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042714141 (WP)	Radiation License Billing Party for
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042785201 (WF)	Emission Inventory Billing Party
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042714141 (WP)	Emission Inventory Billing Party
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042785201 (WF)	Operates
Murphy Oil USA Inc	2500 E St Bernard Hwy Meraux, LA 70075	5042714141 (WP)	Operates

NAIC Codes: 32411, Petroleum Refineries

Note: This report entitled "General Information" contains a summary of facility-level information contained in LDEQ's TEMPO database for this facility and is not considered a part of the permit. Please review the information contained in this document for accuracy and completeness. If any changes are required or if you have questions regarding this document, you may contact Mr. David Ferrand, Environmental Assistance Division, at (225) 219-3247 or email your changes to facupdate@la.gov.

INVENTORIES

AI ID: 1238 - Murphy Oil USA Inc - Meraux Refinery
Activity Number: PER20070005
Permit Number: 3062-V0
Air - Title V General Permit Initial

Subject Item Inventory:

ID	Description	Tank Volume	Max. Operating Rate	Normal Operating Rate	Contents	Operating Time
Tanks 1-5						
EQT0120	T1 - Crude Oil Storage Tank T1	14.03 million gallons				8760 hr/yr (All Year)
EQT0121	T2 - Crude Oil Storage Tank T2	14.03 million gallons				8760 hr/yr (All Year)
EQT0122	T3 - Crude Oil/Middle Distillates Storage Tank T3	14.03 million gallons				8760 hr/yr (All Year)
EQT0123	T4 - Middle Distillates Storage Tank T4	10.86 million gallons				8760 hr/yr (All Year)
EQT0124	T5 - Sour Water Storage Tank T5	1.2 million gallons				8760 hr/yr (All Year)

Stack Information:

ID	Description	Velocity (ft/sec)	Flow Rate (cubic ft/min-actual)	Diameter (feet)	Discharge Area (square feet)	Height (feet)	Temperature (oF)
Tanks 1-5							
EQT0120	T1 - Crude Oil Storage Tank T1			223		48	68.06
EQT0121	T2 - Crude Oil Storage Tank T2			223		48	68.06
EQT0122	T3 - Crude Oil/Middle Distillates Storage Tank T3			223		48	100.02
EQT0123	T4 - Middle Distillates Storage Tank T4			215		40	100.02
EQT0124	T5 - Sour Water Storage Tank T5			80		32	68.06

Relationships:

Subject Item Groups:

ID	Group Type	Group Description
UNF0001	Unit or Facility Wide	UNF - Tanks 1-5

Group Membership:

NOTE: The UNF group relationship is not printed in this table. Every subject item is a member of the UNF group

Annual Maintenance Fee:

Fee Number	Air Contaminant Source	Multiplier	Units Of Measure
1670	Storage Tank	1	

SIC Codes:

2911	Petroleum refining	AI1238

EMISSION RATES FOR CRITERIA POLLUTANTS

AI ID: 1238 - Murphy Oil USA Inc - Meraux Refinery
Activity Number: PER20070005
Permit Number: 3062-V0
Air - Title V General Permit Initial

	VOC	
Subject Item	Avg lb/hr	Tons/Year
Tanks 1-5		
EQT 0120 T1	0.43	1.88
EQT 0121 T2	0.42	1.86
EQT 0122 T3	0.43	1.89
EQT 0123 T4	0.04	0.18
EQT 0124 T5	0.03	0.12

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote.

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 1238 - Murphy Oil USA Inc - Meraux Refinery
Activity Number: PER20070005
Permit Number: 3062-V0
Air - Title V General Permit Initial

Emission Pt.	Pollutant	Avg lb/hr	Tons/Year
EQT 0120 T1	2,2,4-Trimethylpentane	< 0.001	< 0.01
	Benzene	0.002	0.01
	Cumene	< 0.001	< 0.01
	Ethyl benzene	< 0.001	< 0.01
	Naphthalene	< 0.001	< 0.01
	Polynuclear Aromatic Hydrocarbons	< 0.001	< 0.001
	Toluene	0.001	0.004
	Xylene (mixed isomers)	< 0.001	< 0.01
	n-Hexane	0.01	0.03
EQT 0121 T2	2,2,4-Trimethylpentane	< 0.001	< 0.01
	Benzene	0.002	0.01
	Cumene	< 0.001	< 0.01
	Ethyl benzene	< 0.001	< 0.01
	Naphthalene	< 0.001	< 0.01
	Polynuclear Aromatic Hydrocarbons	< 0.001	< 0.001
	Toluene	0.001	0.004
	Xylene (mixed isomers)	< 0.001	< 0.01
	n-Hexane	0.01	0.03
EQT 0122 T3	2,2,4-Trimethylpentane	< 0.001	< 0.01
	Benzene	0.002	0.01
	Cumene	< 0.001	< 0.01
	Ethyl benzene	< 0.001	< 0.01
	Naphthalene	< 0.001	< 0.01
	Polynuclear Aromatic Hydrocarbons	< 0.001	< 0.001
	Toluene	0.002	0.01
	Xylene (mixed isomers)	0.002	0.01
	n-Hexane	0.01	0.04
EQT 0123 T4	Benzene	< 0.001	< 0.01
	Ethyl benzene	< 0.001	< 0.01
	Naphthalene	< 0.001	< 0.01
	Polynuclear Aromatic Hydrocarbons	< 0.001	< 0.001
	Toluene	< 0.001	< 0.01
	Xylene (mixed isomers)	0.001	0.004
	n-Hexane	0.001	0.004

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AI ID: 1238 - Murphy Oil USA Inc - Meraux Refinery
Activity Number: PER20070005
Permit Number: 3062-V0
Air - Title V General Permit Initial

Emission Pt.	Pollutant	Avg lb/hr	Tons/Year
EQT 0124 T5	2,2,4-Trimethylpentane	< 0.001	< 0.01
	Benzene	< 0.001	< 0.01
	Cumene	< 0.001	< 0.01
	Ethyl benzene	< 0.001	< 0.01
	Naphthalene	< 0.001	< 0.01
	Polynuclear Aromatic Hydrocarbons	< 0.001	< 0.001
	Toluene	< 0.001	< 0.01
	Xylene (mixed isomers)	< 0.001	< 0.01
	n-Hexane	0.003	0.01
UNF 0001 UNF	2,2,4-Trimethylpentane		< 0.01
	Benzene		0.03
	Cumene		< 0.01
	Ethyl benzene		< 0.01
	Naphthalene		< 0.01
	Polynuclear Aromatic Hydrocarbons		< 0.01
	Toluene		0.02
	Xylene (mixed isomers)		0.01
	n-Hexane		0.11

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals unless otherwise noted in a footnote.

SPECIFIC REQUIREMENTS

AI ID: 1238 - Murphy Oil USA Inc - Meraux Refinery
Activity Number: PER20070005
Permit Number: 3062-V0
Air - Title V General Permit Initial

EQT0120 T1 - Crude Oil Storage Tank T1

1	[40 CFR 60.110(b)]	Compliance with NESHAP 40 CFR 63 Subpart CC is compliance with NSPS 40 CFR 60 Subpart Kb. [40 CFR 60.110(b)]
2	*[40 CFR 63.642(c)]*	*Table 6 of NESHAP, 40 CFR 63, Subpart CC specifies the provisions of Subpart A of this subpart that apply and those that do not apply to* owners and operators of sources subject to this part. Subpart CC. [40 CFR 63.642(c)]
3	[40 CFR 63.642(d)(2)]	Submit Notification of the intention to conduct a performance test: Due at least 30 days before the performance test is scheduled. Subpart CC. [40 CFR 63.642(d)(2)]
4	[40 CFR 63.642(d)]	Conduct performance tests according to the provisions of 40 CFR 63.7(e), except conduct performance tests at maximum representative operating capacity for the process. During the performance test, operate the control device at either maximum or minimum representative operating conditions for monitored control device parameters, whichever results in lower emission reduction. Shall also comply with all the applicable requirements of 40 CFR 63.642(d). Subpart CC. [40 CFR 63.642(d)]
5	[40 CFR 63.642(e)]	Keep copies of all applicable reports and records required by 40 CFR 63 Subpart CC for at least 5 years except as otherwise specified in 40 CFR 63 Subpart CC. Maintain all applicable records in such a manner that they can be readily accessed within 24 hours. Subpart CC. [40 CFR 63.642(e)]
6	[40 CFR 63.642(f)]	All reports shall be submitted as per all the applicable requirements of NESHAP, 40 CFR 63.642(f). Subpart CC. [40 CFR 63.642(f)]
7	[40 CFR 63.642(k)]	The owner or operator of an existing source or a new source shall comply with the miscellaneous requirements in 40 CFR 63.643 thru 647 and 40 CFR 63.650 and 651 as per the requirements of 40 CFR 63.642(k). Subpart CC. [40 CFR 63.642(k)]
8	[40 CFR 63.654(e) thru (i)]	Permittee shall comply with all the applicable requirements of NESHAP, 40 CFR 63.654(e) thru (i). Subpart CC. [40 CFR 63.654(e) thru (i)]
9	[40 CFR 63.654(f)]	Submit Notification of Compliance Status: Due within 150 days after the compliance dates specified in 40 CFR 63.640(h). Include the information specified in 40 CFR 63.654(f)(1) through (f)(5). Subpart CC. [40 CFR 63.654(f)]
10	[40 CFR 63.654(g)]	Submit Periodic Report: Due no later than 60 days after the end of each 6-month period when any of the compliance exceptions specified in 40 CFR 63.654(g)(1) through (g)(6) occur. Include the information specified in 40 CFR 63.654(g)(1) through (g)(8). Subpart CC. [40 CFR 63.654(g)]
11	[40 CFR 63.654(h)(1)]	Submit reports of startup, shutdown, and malfunction required by 40 CFR 63.10(d)(5). Subpart CC. [40 CFR 63.654(h)(1)]
12	[40 CFR 63.654(h)(2)(i)]	Notify DEQ of the refilling of each Group 1 storage vessel that has been emptied and degassed, in order to afford DEQ the opportunity to have an observer present. Submit notification in writing according to the schedules specified in 40 CFR 63.654(h)(2)(i)(A) through (h)(2)(i)(C). Subpart CC. [40 CFR 63.654(h)(2)(i)]
13	[40 CFR 63.654(h)(2)(ii)]	Notify DEQ in writing of any seal gap measurements at least 30 calendar days in advance of any gap measurements required by 40 CFR 63.120(b)(1) or (b)(2) of 40 CFR 63 Subpart G. Subpart CC. [40 CFR 63.654(h)(2)(ii)]
14	[40 CFR 63.654(h)(6)]	Submit the information specified in 40 CFR 63.654(h)(6)(i) through (iii), as applicable. Subpart CC. [40 CFR 63.654(h)(6)]
15	[LAC 33:III.2103.B]	Equip with a submerged fill pipe.
16	[LAC 33:III.2103.D.2.a]	Seal closure devices required in LAC 33:III.2103.D shall have no visible holes, tears, or other openings in the seals or seal fabric.
17	[LAC 33:III.2103.D.2.b]	Seal closure devices required in LAC 33:III.2103.D shall be intact and uniformly in place around the circumference of the floating roof and the tank wall.
18	[LAC 33:III.2103.D.2.c]	Seal gap area <= 1 in^2/ft of tank diameter (6.5 cm2/0.3 m), for gaps between the secondary seal and tank wall that exceed 1/8 inch (0.32 cm) in width. Which Months: All Year Statistical Basis: None specified

EQT0120 T1 - Crude Oil Storage Tank T1

19	[LAC 33:III.2103.D.2.d]	Seal gap area <= 10 in^2/ft of tank diameter (65 cm2/0.3 m), for gaps between the primary seal and tank wall that exceed 1/8 inch (0.32 cm) in width. Which Months: All Year Statistical Basis: None specified
20	[LAC 33:III.2103.D.2.e]	Equipment/operational data recordkeeping by electronic or hard copy upon occurrence of event. Keep records of conditions that are not up to the standards described in LAC 33:III.2103.D.2, and the date(s) that the standards are not met. Notify the administrative authority within seven days of noncompliance with LAC 33:III.2103.D.2.
21	[LAC 33:III.2103.D.2.e]	Initiate repairs of seals within seven working days of recognition of defective conditions by ordering appropriate parts, to avoid noncompliance with LAC 33:III.2103. Complete repairs within three months of the ordering of the repair parts.
22	[LAC 33:III.2103.D.2.e]	Primary seals: Seal gap area & width monitored by measurement once every five years at any tank level, provided the roof is off its legs. Which Months: All Year Statistical Basis: None specified
23	[LAC 33:III.2103.D.2.e]	Secondary Seal or closure mechanism monitored by visual inspection/determination semiannually. Which Months: All Year Statistical Basis: None specified
24	[LAC 33:III.2103.D.2.e]	Secondary seals: Seal gap area & width monitored by measurement annually at any tank level, provided the roof is off its legs. Which Months: All Year Statistical Basis: None specified
25	[LAC 33:III.2103.D.3]	Equip all covers, seals, lids, automatic bleeder vents and rim space vents with gaskets.
26	[LAC 33:III.2103.D.3]	Provide all openings in the external floating roof (except for automatic bleeder vents, rim space vent, and leg sleeves) with a projection below the liquid surface. Equip each opening in the roof (except for automatic bleeder vents, rim space vents, roof drains, and leg sleeves) with a cover, seal or lid that is to be maintained in a closed position at all times except when the device is in actual use. Keep automatic bleeder vents closed at all times except when the roof is being floated off the roof leg supports. Set rim vents to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting. Equip any emergency roof drain with a slotted membrane fabric cover or equivalent cover that covers at least 90 percent of the opening.
27	[LAC 33:III.2103.D]	Equip external floating roof with a primary closure seal, consisting of a liquid mounted seal or a mechanical shoe seal, as defined in LAC 33:III.2103.C.1.a and b.
28	[LAC 33:III.2103.D]	Equip with an external floating roof consisting of a pontoon type roof, double deck type roof, or external floating cover which will rest or float on the surface of the liquid contents and is equipped with a primary closure seal to close the space between the roof edge and tank wall and a continuous secondary seal (a rim mounted secondary) extending from the floating roof to the tank wall.
29	[LAC 33:III.2103.H.1]	Determine compliance with LAC 33:III.2103.D.2 using the methods in LAC 33:III.2103.H.1.
30	[LAC 33:III.2103.H.3]	Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e.
31	[LAC 33:III.2103.I]	Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable.
32	[LAC 33:III.5109.A]	Compliance with all the applicable requirements of NESHAP, 40 CFR 63, Subpart CC is considered compliance with all the applicable requirements of LAC 33:III.Chapter 51.

EQT0121 T2 - Crude Oil Storage Tank T2

33	[40 CFR 60.110(b)]	Compliance with NESHAP 40 CFR 63 Subpart CC is compliance with NSPS 40 CFR 60 Subpart Kb. [40 CFR 60.110(b)]

EQT0121 T2 - Crude Oil Storage Tank T2

34	[40 CFR 63.642(c)]	Table 6 of NESHAP, 40 CFR 63, Subpart CC specifies the provisions of Subpart A of this subpart that apply and those that do not apply to owners and operators of sources subject to this part. Subpart CC. [40 CFR 63.642(c)]
35	[40 CFR 63.642(d)(2)]	Submit Notification of the intention to conduct a performance test: Due at least 30 days before the performance test is scheduled. Subpart CC. [40 CFR 63.642(d)(2)]
36	[40 CFR 63.642(d)]	Conduct performance tests according to the provisions of 40 CFR 63.7(e), except conduct performance tests at maximum representative operating capacity for the process. During the performance test, operate the control device at either maximum or minimum representative operating conditions for monitored control device parameters, whichever results in lower emission reduction. Shall also comply with all the applicable requirements of 40 CFR 63.642(d). Subpart CC. [40 CFR 63.642(d)]
37	[40 CFR 63.642(e)]	Keep copies of all applicable reports and records required by 40 CFR 63 Subpart CC for at least 5 years except as otherwise specified in 40 CFR 63 Subpart CC. Maintain all applicable records in such a manner that they can be readily accessed within 24 hours. Subpart CC. [40 CFR 63.642(e)]
38	[40 CFR 63.642(f)]	All reports shall be submitted as per all the applicable requirements of NESHAP, 40 CFR 63.642(f). Subpart CC. [40 CFR 63.642(f)]
39	[40 CFR 63.642(k)]	The owner or operator of an existing source or a new source shall comply with the miscellaneous requirements in 40 CFR 63.643 thru 647 and 40 CFR 63.650 and 651 as per the requirements of 40 CFR 63.642(k). Subpart CC. [40 CFR 63.642(k)]
40	[40 CFR 63.654(e) thru (i)]	Permittee shall comply with all the applicable requirements of NESHAP, 40 CFR 63.654(e) thru (i). Subpart CC. [40 CFR 63.654(e) thru (i)]
41	[40 CFR 63.654(f)]	Submit Notification of Compliance Status: Due within 150 days after the compliance dates specified in 40 CFR 63.640(h). Include the information specified in 40 CFR 63.654(f)(1) through (f)(5). Subpart CC. [40 CFR 63.654(f)]
42	[40 CFR 63.654(g)]	Submit Periodic Report: Due no later than 60 days after the end of each 6-month period when any of the compliance exceptions specified in 40 CFR 63.654(g)(1) through (g)(6) occur. Include the information specified in 40 CFR 63.654(g)(1) through (g)(8). Subpart CC. [40 CFR 63.654(g)]
43	[40 CFR 63.654(h)(1)]	Submit reports of startup, shutdown, and malfunction required by 40 CFR 63.10(d)(5). Subpart CC. [40 CFR 63.654(h)(1)]
44	[40 CFR 63.654(h)(2)(i)]	Notify DEQ of the refilling of each Group 1 storage vessel that has been emptied and degassed, in order to afford DEQ the opportunity to have an observer present. Submit notification in writing according to the schedules specified in 40 CFR 63.654(h)(2)(i)(A) through (h)(2)(i)(C). Subpart CC. [40 CFR 63.654(h)(2)(i)]
45	[40 CFR 63.654(h)(2)(ii)]	Notify DEQ in writing of any seal gap measurements at least 30 calendar days in advance of any gap measurements required by 40 CFR 63.120(b)(1) or (b)(2) of 40 CFR 63 Subpart G. Subpart CC. [40 CFR 63.654(h)(2)(ii)]
46	[40 CFR 63.654(h)(6)]	Submit the information specified in 40 CFR 63.654(h)(6)(i) through (iii), as applicable. Subpart CC. [40 CFR 63.654(h)(6)]
47	[LAC 33:III.2103.B]	Equip with a submerged fill pipe.
48	[LAC 33:III.2103.D.2.a]	Seal closure devices required in LAC 33:III.2103.D shall have no visible holes, tears, or other openings in the seals or seal fabric.
49	[LAC 33:III.2103.D.2.b]	Seal closure devices required in LAC 33:III.2103.D shall be intact and uniformly in place around the circumference of the floating roof and the tank wall.
50	[LAC 33:III.2103.D.2.c]	Seal gap area <= 1 in^2/ft of tank diameter (6.5 cm2/0.3 m), for gaps between the secondary seal and tank wall that exceed 1/8 inch (0.32 cm) in width. Which Months: All Year Statistical Basis: None specified
51	[LAC 33:III.2103.D.2.d]	Seal gap area <= 10 in^2/ft of tank diameter (65 cm2/0.3 m), for gaps between the primary seal and tank wall that exceed 1/8 inch (0.32 cm) in width. Which Months: All Year Statistical Basis: None specified

EQT0121 T2 - Crude Oil Storage Tank T2

52	[LAC 33:III.2103.D.2.e]	Equipment/operational data recordkeeping by electronic or hard copy upon occurrence of event. Keep records of conditions that are not up to the standards described in LAC 33:III.2103.D.2, and the date(s) that the standards are not met. Notify the administrative authority within seven days of noncompliance with LAC 33:III.2103.D.2.
53	[LAC 33:III.2103.D.2.e]	Initiate repairs of seals within seven working days of recognition of defective conditions by ordering appropriate parts, to avoid noncompliance with LAC 33:III.2103. Complete repairs within three months of the ordering of the repair parts.
54	[LAC 33:III.2103.D.2.e]	Primary seals: Seal gap area & width monitored by measurement once every five years at any tank level, provided the roof is off its legs. Which Months: All Year Statistical Basis: None specified
55	[LAC 33:III.2103.D.2.e]	Secondary Seal or closure mechanism monitored by visual inspection/determination semiannually. Which Months: All Year Statistical Basis: None specified
56	[LAC 33:III.2103.D.2.e]	Secondary seals: Seal gap area & width monitored by measurement annually at any tank level, provided the roof is off its legs. Which Months: All Year Statistical Basis: None specified
57	[LAC 33:III.2103.D.3]	Equip all covers, seals, lids, automatic bleeder vents and rim space vents with gaskets.
58	[LAC 33:III.2103.D.3]	Provide all openings in the external floating roof (except for automatic bleeder vents, rim space vent, and leg sleeves) with a projection below the liquid surface. Equip each opening in the roof (except for automatic bleeder vents, rim space vents, roof drains, and leg sleeves) with a cover, seal or lid that is to be maintained in a closed position at all times except when the device is in actual use. Keep automatic bleeder vents closed at all times except when the roof is being floated off the roof leg supports. Set rim vents to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting. Equip any emergency roof drain with a slotted membrane fabric cover or equivalent cover that covers at least 90 percent of the opening.
59	[LAC 33:III.2103.D]	Equip external floating roof with a primary closure seal, consisting of a liquid mounted seal or a mechanical shoe seal, as defined in LAC 33:III.2103.C.1.a and b.
60	[LAC 33:III.2103.D]	Equip with an external floating roof consisting of a pontoon type roof, double deck type roof, or external floating cover which will rest or float on the surface of the liquid contents and is equipped with a primary closure seal to close the space between the roof edge and tank wall and a continuous secondary seal (a rim mounted secondary) extending from the floating roof to the tank wall.
61	[LAC 33:III.2103.H.1]	Determine compliance with LAC 33:III.2103.D.2 using the methods in LAC 33:III.2103.H.1.
62	[LAC 33:III.2103.H.3]	Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e.
63	[LAC 33:III.2103.I]	Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable.
64	[LAC 33:III.5109.A]	Compliance with all the applicable requirements of NESHAP, 40 CFR 63, Subpart CC is considered compliance with all the applicable requirements of LAC 33:III.Chapter 51.

EQT0122 T3 - Crude Oil/Middle Distillates Storage Tank T3

65	[40 CFR 60.110(b)]	Compliance with NESHAP 40 CFR 63 Subpart CC is compliance with NSPS 40 CFR 60 Subpart Kb. [40 CFR 60.110(b)]
66	[40 CFR 63.642(c)]	Table 6 of NESHAP, 40 CFR 63, Subpart CC specifies the provisions of Subpart A of this subpart that apply and those that do not apply to owners and operators of sources subject to this part. Subpart CC. [40 CFR 63.642(c)]
67	[40 CFR 63.642(d)(2)]	Submit Notification of the intention to conduct a performance test: Due at least 30 days before the performance test is scheduled. Subpart CC. [40 CFR 63.642(d)(2)]

EQT0122 T3 - Crude Oil/Middle Distillates Storage Tank T3

68	[40 CFR 63.642(d)]	Conduct performance tests according to the provisions of 40 CFR 63.7(e), except conduct performance tests at maximum representative operating capacity for the process. During the performance test, operate the control device at either maximum or minimum representative operating conditions for monitored control device parameters, whichever results in lower emission reduction. Shall also comply with all the applicable requirements of 40 CFR 63.642(d). Subpart CC. [40 CFR 63.642(d)]
69	[40 CFR 63.642(e)]	Keep copies of all applicable reports and records required by 40 CFR 63 Subpart CC for at least 5 years except as otherwise specified in 40 CFR 63 Subpart CC. Maintain all applicable records in such a manner that they can be readily accessed within 24 hours. Subpart CC. [40 CFR 63.642(e)]
70	[40 CFR 63.642(f)]	All reports shall be submitted as per all the applicable requirements of NESHAP, 40 CFR 63.642(f). Subpart CC. [40 CFR 63.642(f)]
71	[40 CFR 63.642(k)]	The owner r operator of an existing source or a new source shall comply with the miscellaneous requirements in 40 CFR 63.643 thru 647 and 40 CFR 63.650 and 651 as per the requirements of 40 CFR 63.642(k). Subpart CC. [40 CFR 63.642(k)]
72	[40 CFR 63.654(e) thru (i)]	Permittee shall comply with all the applicable requirements of NESHAP, 40 CFR 63.654(e) thru (i). Subpart CC. [40 CFR 63.654(e) thru (i)]
73	[40 CFR 63.654(f)]	Submit Notification of Compliance Status: Due within 150 days after the compliance dates specified in 40 CFR 63.640(h). Include the information specified in 40 CFR 63.654(f)(1) through (f)(5). Subpart CC. [40 CFR 63.654(f)]
74	[40 CFR 63.654(g)]	Submit Periodic Report: Due no later than 60 days after the end of each 6-month period when any of the compliance exceptions specified in 40 CFR 63.654(g)(1) through (g)(6) occur. Include the information specified in 40 CFR 63.654(g)(1) through (g)(8). Subpart CC. [40 CFR 63.654(g)]
75	[40 CFR 63.654(h)(1)]	Submit reports of startup, shutdown, and malfunction required by 40 CFR 63.10(d)(5). Subpart CC. [40 CFR 63.654(h)(1)]
76	[40 CFR 63.654(h)(2)(i)]	Notify DEQ of the refilling of each Group 1 storage vessel that has been emptied and degassed, in order to afford DEQ the opportunity to have an observer present. Submit notification in writing according to the schedules specified in 40 CFR 63.654(h)(2)(i)(A) through (h)(2)(i)(C). Subpart CC. [40 CFR 63.654(h)(2)(i)]
77	[40 CFR 63.654(h)(2)(ii)]	Notify DEQ in writing of any seal gap measurements at least 30 calendar days in advance of any gap measurements required by 40 CFR 63.120(b)(1) or (b)(2) of 40 CFR 63 Subpart G. Subpart CC. [40 CFR 63.654(h)(2)(ii)]
78	[40 CFR 63.654(h)(6)]	Submit the information specified in 40 CFR 63.654(h)(6)(i) through (iii), as applicable. Subpart CC. [40 CFR 63.654(h)(6)]
79	[LAC 33:III.2103.B]	Equip with a submerged fill pipe.
80	[LAC 33:III.2103.D.2.a]	Seal closure devices required in LAC 33:III.2103.D shall have no visible holes, tears, or other openings in the seals or seal fabric.
81	[LAC 33:III.2103.D.2.b]	Seal closure devices required in LAC 33:III.2103.D shall be intact and uniformly in place around the circumference of the floating roof and the tank wall.
82	[LAC 33:III.2103.D.2.c]	Seal gap area <= 1 in^2/ft of tank diameter (6.5 cm2/0.3 m), for gaps between the secondary seal and tank wall that exceed 1/8 inch (0.32 cm) in width. Which Months: All Year Statistical Basis: None specified
83	[LAC 33:III.2103.D.2.d]	Seal gap area <= 10 in^2/ft of tank diameter (65 cm2/0.3 m), for gaps between the primary seal and tank wall that exceed 1/8 inch (0.32 cm) in width. Which Months: All Year Statistical Basis: None specified
84	[LAC 33:III.2103.D.2.e]	Equipment/operational data recordkeeping by electronic or hard copy upon occurrence of event. Keep records of conditions that are not up to the standards described in LAC 33:III.2103.D.2, and the date(s) that the standards are not met. Notify the administrative authority within seven days of noncompliance with LAC 33:III.2103.D.2.

EQT0122 T3 - Crude Oil/Middle Distillates Storage Tank T3

85	[LAC 33:III.2103.D.2.e]	Initiate repairs of seals within seven working days of recognition of defective conditions by ordering appropriate parts, to avoid noncompliance with LAC 33:III.2103. Complete repairs within three months of the ordering of the repair parts.
86	[LAC 33:III.2103.D.2.e]	Primary seals: Seal gap area & width monitored by measurement once every five years at any tank level, provided the roof is off its legs. Which Months: All Year Statistical Basis: None specified
87	[LAC 33:III.2103.D.2.e]	Secondary Seal or closure mechanism monitored by visual inspection/determination semiannually. Which Months: All Year Statistical Basis: None specified
88	[LAC 33:III.2103.D.2.e]	Secondary seals: Seal gap area & width monitored by measurement annually at any tank level, provided the roof is off its legs. Which Months: All Year Statistical Basis: None specified
89	[LAC 33:III.2103.D.3]	Equip all covers, seals, lids, automatic bleeder vents and rim space vents with gaskets.
90	[LAC 33:III.2103.D.3]	Provide all openings in the external floating roof (except for automatic bleeder vents, rim space vent, and leg sleeves) with a projection below the liquid surface. Equip each opening in the roof (except for automatic bleeder vents, rim space vents, roof drains, and leg sleeves) with a cover, seal or lid that is to be maintained in a closed position at all times except when the device is in actual use. Keep automatic bleeder vents closed at all times except when the roof is being floated off the roof leg supports. Set rim vents to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting. Equip any emergency roof drain with a slotted membrane fabric cover or equivalent cover that covers at least 90 percent of the opening.
91	[LAC 33:III.2103.D]	Equip external floating roof with a primary closure seal, consisting of a liquid mounted seal or a mechanical shoe seal, as defined in LAC 33:III.2103.C.1.a and b.
92	[LAC 33:III.2103.D]	Equip with an external floating roof consisting of a pontoon type roof, double deck type roof, or external floating cover which will rest or float on the surface of the liquid contents and is equipped with a primary closure seal to close the space between the roof edge and tank wall and a continuous secondary seal (a rim mounted secondary) extending from the floating roof to the tank wall.
93	[LAC 33:III.2103.H.1]	Determine compliance with LAC 33:III.2103.D.2 using the methods in LAC 33:III.2103.H.1.
94	[LAC 33:III.2103.H.3]	Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e.
95	[LAC 33:III.2103.I]	Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable.
96	[LAC 33:III.5109.A]	Compliance with all the applicable requirements of NESHAP, 40 CFR 63, Subpart CC is considered compliance with all the applicable requirements of LAC 33:III.Chapter 51.

EQT0123 T4 - Middle Distillates Storage Tank T4

97	[40 CFR 63.654]	Storage Vessel: Group 2, shall comply with all the applicable requirements of NESHAP, 40 CFR 63.654(i)(1)(iv). Subpart CC.

EQT0124 T5 - Sour Water Storage Tank T5

98	[40 CFR 60.110(b)]	Compliance with NESHAP 40 CFR 63 Subpart CC is compliance with NSPS 40 CFR 60 Subpart Kb. [40 CFR 60.110(b)]
99	[40 CFR 63.642(c)]	Table 6 of NESHAP, 40 CFR 63, Subpart CC specifies the provisions of Subpart A of this subpart that apply and those that do not apply to owners and operators of sources subject to this part. Subpart CC. [40 CFR 63.642(c)]
100	[40 CFR 63.642(d)(2)]	Submit Notification of the intention to conduct a performance test: Due at least 30 days before the performance test is scheduled. Subpart CC. [40 CFR 63.642(d)(2)]

EQT0124 T5 - Sour Water Storage Tank T5

101	[40 CFR 63.642(d)]	Conduct performance tests according to the provisions of 40 CFR 63.7(e), except conduct performance tests at maximum representative operating capacity for the process. During the performance test, operate the control device at either maximum or minimum representative operating conditions for monitored control device parameters, whichever results in lower emission reduction. Shall also comply with all the applicable requirements of 40 CFR 63.642(d). Subpart CC. [40 CFR 63.642(d)]
102	[40 CFR 63.642(e)]	Keep copies of all applicable reports and records required by 40 CFR 63 Subpart CC for at least 5 years except as otherwise specified in 40 CFR 63 Subpart CC. Maintain all applicable records in such a manner that they can be readily accessed within 24 hours. Subpart CC. [40 CFR 63.642(e)]
103	[40 CFR 63.642(f)]	All reports shall be submitted as per all the applicable requirements of NESHAP, 40 CFR 63.642(f). Subpart CC. [40 CFR 63.642(f)]
104	[40 CFR 63.642(k)]	The owner or operator of an existing source or a new source shall comply with the miscellaneous requirements in 40 CFR 63.643 thru 647 and 40 CFR 63.650 and 651 as per the requirements of 40 CFR 63.642(k). Subpart CC. [40 CFR 63.642(k)]
105	[40 CFR 63.654(e) thru (i)]	Permittee shall comply with all the applicable requirements of NESHAP, 40 CFR 63.654(e) thru (i). Subpart CC. [40 CFR 63.654(e) thru (i)]
106	[40 CFR 63.654(f)]	Submit Notification of Compliance Status: Due within 150 days after the compliance dates specified in 40 CFR 63.640(h). Include the information specified in 40 CFR 63.654(f)(1) through (f)(5). Subpart CC. [40 CFR 63.654(f)]
107	[40 CFR 63.654(g)]	Submit Periodic Report: Due no later than 60 days after the end of each 6-month period when any of the compliance exceptions,specified in 40 CFR 63.654(g)(1) through (g)(6) occur. Include the information specified in 40 CFR 63.654(g)(1) through (g)(8). Subpart CC. [40 CFR 63.654(g)]
108	[40 CFR 63.654(h)(1)]	Submit reports of startup, shutdown, and malfunction required by 40 CFR 63.10(d)(5). Subpart CC. [40 CFR 63.654(h)(1)]
109	[40 CFR 63.654(h)(2)(i)]	Notify DEQ of the refilling of each Group 1 storage vessel that has been emptied and degassed, in order to afford DEQ the opportunity to have an observer present. Submit notification in writing according to the schedules specified in 40 CFR 63.654(h)(2)(i)(A) through (h)(2)(i)(C). Subpart CC. [40 CFR 63.654(h)(2)(i)]
110	[40 CFR 63.654(h)(2)(ii)]	Notify DEQ in writing of any seal gap measurements at least 30 calendar days in advance of any gap measurements required by 40 CFR 63.120(b)(1) or (b)(2) of 40 CFR 63 Subpart G. Subpart CC. [40 CFR 63.654(h)(2)(ii)]
111	[40 CFR 63.654(h)(6)]	Submit the information specified in 40 CFR 63.654(h)(6)(i) through (iii), as applicable. Subpart CC. [40 CFR 63.654(h)(6)]
112	[LAC 33:III.2103.B]	Equip with a submerged fill pipe.
113	[LAC 33:III.2103.D.2.a]	Seal closure devices required in LAC 33:III.2103.D shall have no visible holes, tears, or other openings in the seals or seal fabric.
114	[LAC 33:III.2103.D.2.b]	Seal closure devices required in LAC 33:III.2103.D shall be intact and uniformly in place around the circumference of the floating roof and the tank wall.
115	[LAC 33:III.2103.D.2.c]	Seal gap area <= 1 in^2/ft of tank diameter (6.5 cm2/0.3 m), for gaps between the secondary seal and tank wall that exceed 1/8 inch (0.32 cm) in width. Which Months: All Year Statistical Basis: None specified
116	[LAC 33:III.2103.D.2.d]	Seal gap area <= 10 in^2/ft of tank diameter (65 cm2/0.3 m), for gaps between the primary seal and tank wall that exceed 1/8 inch (0.32 cm) in width. Which Months: All Year Statistical Basis: None specified
117	[LAC 33:III.2103.D.2.e]	Equipment/operational data recordkeeping by electronic or hard copy upon occurrence of event. Keep records of conditions that are not up to the standards described in LAC 33:III.2103.D.2, and the date(s) that the standards are not met. Notify the administrative authority within seven days of noncompliance with LAC 33:III.2103.D.2.

EQT0124 T5 - Sour Water Storage Tank T5

118	[LAC 33:III.2103.D.2.e]	Initiate repairs of seals within seven working days of recognition of defective conditions by ordering appropriate parts, to avoid noncompliance with LAC 33:III.2103. Complete repairs within three months of the ordering of the repair parts.
119	[LAC 33:III.2103.D.2.e]	Primary seals: Seal gap area & width monitored by measurement once every five years at any tank level, provided the roof is off its legs. Which Months: All Year Statistical Basis: None specified
120	[LAC 33:III.2103.D.2.e]	Secondary Seal or closure mechanism monitored by visual inspection/determination semiannually. Which Months: All Year Statistical Basis: None specified
121	[LAC 33:III.2103.D.2.e]	Secondary seals: Seal gap area & width monitored by measurement annually at any tank level, provided the roof is off its legs. Which Months: All Year Statistical Basis: None specified
122	[LAC 33:III.2103.D.3]	Equip all covers, seals, lids, automatic bleeder vents and rim space vents with gaskets.
123	[LAC 33:III.2103.D.3]	Provide all openings in the external floating roof (except for automatic bleeder vents, rim space vent, and leg sleeves) with a projection below the liquid surface. Equip each opening in the roof (except for automatic bleeder vents, rim space vents, roof drains, and leg sleeves) with a cover, seal or lid that is to be maintained in a closed position at all times except when the device is in actual use. Keep automatic bleeder vents closed at all times except when the roof is being floated off the roof leg supports. Set rim vents to open when the roof is being floated off the roof leg supports or at the manufacturer's recommended setting. Equip any emergency roof drain with a slotted membrane fabric cover or equivalent cover that covers at least 90 percent of the opening.
124	[LAC 33:III.2103.D]	Equip external floating roof with a primary closure seal, consisting of a liquid mounted seal or a mechanical shoe seal, as defined in LAC 33:III.2103.C.1.a and b.
125	[LAC 33:III.2103.D]	Equip with an external floating roof consisting of a pontoon type roof, double deck type roof, or external floating cover which will rest or float on the surface of the liquid contents and is equipped with a primary closure seal to close the space between the roof edge and tank wall and a continuous secondary seal (a rim mounted secondary) extending from the floating roof to the tank wall.
126	[LAC 33:III.2103.H.1]	Determine compliance with LAC 33:III.2103.D.2 using the methods in LAC 33:III.2103.H.1.
127	[LAC 33:III.2103.H.3]	Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e.
128	[LAC 33:III.2103.I]	Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable.
129	[LAC 33:III.5109.A]	Compliance with all the applicable requirements of NESHAP, 40 CFR 63, Subpart CC is considered compliance with all the applicable requirements of LAC 33:III.Chapter 51.

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130	[40 CFR 60.]	All affected facilities shall comply with all applicable provisions in 40 CFR 60 Subpart A.
131	[40 CFR 61.]	All affected facilities shall comply with all applicable provisions in 40 CFR 61 Subpart A.
132	[40 CFR 63.642(d)(2)]	Submit Notification of the intention to conduct a performance test: Due at least 30 days before the performance test is scheduled. Subpart CC. [40 CFR 63.642(d)(2)]

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133	[40 CFR 63.642(d)(3)]	Conduct performance tests according to the provisions of 40 CFR 63.7(e), except conduct performance tests at maximum representative operating capacity for the process. During the performance test, operate the control device at either maximum or minimum representative operating conditions for monitored control device parameters, whichever results in lower emission reduction. Subpart CC. [40 CFR 63.642(d)(3)]
134	[40 CFR 63.642(e)]	Keep copies of all applicable reports and records required by 40 CFR 63 Subpart CC for at least 5 years except as otherwise specified in 40 CFR 63 Subpart CC. Maintain all applicable records in such a manner that they can be readily accessed within 24 hours. Subpart CC. [40 CFR 63.642(e)]
135	[40 CFR 63.654(f)]	Submit Notification of Compliance Status: Due within 150 days after the compliance dates specified in 40 CFR 63.640(h). Include the information specified in 40 CFR 63.654(f)(1) through (f)(5). Subpart CC. [40 CFR 63.654(f)]
136	[40 CFR 63.654(g)]	Submit Periodic Report: Due no later than 60 days after the end of each 6-month period when any of the compliance exceptions specified in 40 CFR 63.654(g)(1) through (g)(6) occur. Include the information specified in 40 CFR 63.654(g)(1) through (g)(8). Subpart CC. [40 CFR 63.654(g)]
137	[40 CFR 63.654(h)(1)]	Submit reports of startup, shutdown, and malfunction required by 40 CFR 63.10(d)(5). Subpart CC. [40 CFR 63.654(h)(1)]
138	[40 CFR 63.654(h)(6)]	Submit the information specified in 40 CFR 63.654(h)(6)(i) through (iii), as applicable. Subpart CC. [40 CFR 63.654(h)(6)]
139	[40 CFR 63.654(i)(2)]	Retain a record of all reported performance test results required under 40 CFR 63.654(f) and (g)(7) as well as a complete test report, as described in 40 CFR 63.654(f)(2)(ii) for each emission point tested. Subpart CC. [40 CFR 63.654(i)(2)]
140	[40 CFR 63.654(i)(4)]	Retain all information required to be reported under 40 CFR 63.654(a) through (h) for five years. Subpart CC. [40 CFR 63.654(i)(4)]
141	[40 CFR 63.]	All affected facilities shall comply with all applicable provisions in 40 CFR 63 Subpart A.
142	[40 CFR 70.5(a)(1)(iii)]	Submit Title V permit application for renewal: Due 180 calendar days before permit expiration date. [40 CFR 70.5(a)(1)(iii)]
143	[40 CFR 70.6(a)(3)(iii)(A)]	Submit Title V monitoring results report: Due semiannually, by March 31st and September 30th for the preceding periods encompassing July through December and January through June, respectively. Submit reports to the Office of Environmental Compliance, Surveillance Division. Certify reports by a responsible company official. Clearly identify all instances of deviations from permitted monitoring requirements. For previously reported deviations, in lieu of attaching the individual deviation reports, clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. [40 CFR 70.6(a)(3)(iii)(A)]
144	[40 CFR 70.6(a)(3)(iii)(B)]	Submit Title V excess emissions report: Due quarterly, by June 30, September 30, December 31, March 31. Submit reports of all permit deviations to the Office of Environmental Compliance, Surveillance Division. Certify all reports by a responsible official in accordance with 40 CFR 70.5(d). The reports submitted on March 31 and September 30 may be consolidated with the semi-annual reports required by 40 CFR 70.6(a)(3)(iii)(A) as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. [40 CFR 70.6(a)(3)(iii)(B)]
145	[40 CFR 70.6(c)(5)(iv)]	Submit Title V compliance certification: Due annually, by the 31st of March. Submit to the Office of Environmental Compliance, Surveillance Division. [40 CFR 70.6(c)(5)(iv)]
146	[40 CFR 82.Subpart F]	Comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for Motor Vehicle Air Conditioners (MVACs) in Subpart B.
147	[LAC 33:III.1103]	Emissions of smoke which pass onto or across a public road and create a traffic hazard by impairment of visibility as defined in LAC 33:III.111 or intensify an existing traffic hazard condition are prohibited.

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148	[LAC 33:III.1109.B]	Outdoor burning of waste material or other combustible material is prohibited.
149	[LAC 33:III.1303.B]	Emissions of particulate matter which pass onto or across a public road and create a traffic hazard by impairment of visibility or intensify an existing traffic hazard condition are prohibited.
150	[LAC 33:III.1305]	Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.A.1-7.
151	[LAC 33:III.2113.A]	Maintain best practical housekeeping and maintenance practices at the highest possible standards to reduce the quantity of organic compounds emissions. Good housekeeping shall include, but not be limited to, the practices listed in LAC 33:III.2113.A.1-5.
152	[LAC 33:III.219]	Failure to pay the prescribed application fee or annual fee as provided herein, within 90 days after the due date, will constitute a violation of these regulations and shall subject the person to applicable enforcement actions under the Louisiana Environmental Quality Act including, but not limited to, revocation or suspension of the applicable permit, license, registration, or variance.
153	[LAC 33:III.2901.D]	Discharges of odorous substances at or beyond property lines which cause a perceived odor intensity of six or greater on the specified eight point butanol scale as determined by Method 41 of LAC 33:III.2901.G are prohibited.
154	[LAC 33:III.2901.F]	If requested to monitor for odor intensity, take and transport samples in a manner which minimizes alteration of the samples either by contamination or loss of material. Evaluate all samples as soon after collection as possible in accordance with the procedures set forth in LAC 33:III.2901.G.
155	[LAC 33:III.5105.A.1]	Do not construct or modify any stationary source subject to any standard set forth in LAC 33:III.Chapter 51.Subchapter A without first obtaining written authorization from DEQ in accordance with LAC 33:III.Chapter 51.Subchapter A, after the effective date of the standard.
156	[LAC 33:III.5105.A.2]	Do not cause a violation of any ambient air standard listed in LAC 33:III.Table 51.2, unless operating in accordance with LAC 33:III.5109.
157	[LAC 33:III.5105.A.3]	Do not build, erect, install, or use any article, machine, equipment, process, or method, the use of which conceals an emission that would otherwise constitute a violation of an applicable standard.
158	[LAC 33:III.5105.A.4]	Do not fail to keep records, notify, report or revise reports as required under LAC 33:III.Chapter 51.Subchapter A.
159	[LAC 33:III.5107.A.2]	*Submit Annual Emissions Report (TEDI): Due annually, by the 1st of July, to the Office of Environmental Assessment, Air Quality Assessment* Division, in a format specified by DEQ. Identify the quantity of emissions in the previous calendar year for any toxic air pollutant listed in Table 51.1 or Table 51.3.
160	[LAC 33:III.5107.A.3]	Include a certification statement with initial and subsequent annual emission reports and revisions to any emission report to attest that the information contained in the emission report is true, accurate, and complete, and signed by a responsible official, as defined in LAC 33:III.502. Include the full name of the responsible official, title, signature, date of signature and phone number of the responsible official. The certification statement shall read: "I certify, under penalty of perjury, that the emissions data provided is accurate to the best of my knowledge, information, and belief, and I understand that submitting false or misleading information will expose me to prosecution under state regulations"
161	[LAC 33:III.5107.B.1]	Submit notification: Due to the Department of Public Safety 24-hour Louisiana Emergency Hazardous Materials Hotline at (225) 925-6595 immediately, but no later than 1 hour, after any discharge of a toxic air pollutant into the atmosphere which results or threatens to result in an emergency condition (a condition which could reasonably be expected to endanger the health and safety of the public, cause significant adverse impact to the land, water or air environment, or cause severe damage to property).

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162	[LAC 33:III.5107.B.2]	Submit notification: Due to the Office of Environmental Compliance, Emergency and Radiological Services Division, Single Point of Contact (SPOC), except as provided in LAC 33:III.5107.B.6, no later than 24 hours after the beginning of any unauthorized discharge into the atmosphere of a toxic air pollutant as a result of bypassing an emission control device, when the emission control bypass was not the result of an upset, and the quantity of the unauthorized bypass is greater than or equal to the lower of the Minimum Emission Rate (MER) in LAC 33:III.5112, Table 51.1, or a reportable quantity (RQ) in LAC 33:I.3931, or the quantity of the unauthorized bypass is greater than one pound and there is no MER or RQ for the substance in question. Submit notification in the manner provided in LAC 33:I.3923.
163	[LAC 33:III.5107.B.3]	Submit notification: Due to the Office of Environmental Compliance, Emergency and Radiological Services, SPOC, immediately, but in no case later than 24 hours after any unauthorized discharge of a toxic air pollutant into the atmosphere that does not cause an emergency condition, the rate or quantity of which is in excess of that allowed by permit, compliance schedule, or variance, or for upset events that exceed the reportable quantity in LAC 33:I.3931, except as provided in LAC 33:III.5107.B.6. Submit notification in the manner provided in LAC 33:I.3923.
164	[LAC 33:III.5107.B.4]	Submit written report: Due within seven calendar days of learning of any such discharge or equipment bypass as referred to in LAC 33:III.5107.B.1 through 3. Submit report to the Office of Environmental Compliance by certified mail. Include the information specified in LAC 33:III.5107.B.4.a.i through viii.
165	[LAC 33:III.5107.B.5]	Report all discharges to the atmosphere of a toxic air pollutant from a safety relief device, a line or vessel rupture, a sudden equipment failure, or a bypass of an emission control device, regardless of quantity, in the annual emissions report and where otherwise specified. Include the identity of the source, the date and time of the discharge, and the approximate total loss during the discharge.
166	[LAC 33:III.5109.B]	Determine the status of compliance, beyond the property line, with applicable ambient air standards listed in LAC 33:III.5112.Table 51.2.
167	[LAC 33:III.5109.C]	Develop a standard operating procedure (SOP) within 120 days after achieving or demonstrating compliance with the standards specified in LAC 33:III.Chapter 51. Detail in the SOP all operating procedures or parameters established to ensure that compliance with the applicable standards is maintained and address operating procedures for any monitoring system in place, specifying procedures to ensure compliance with LAC 33:III.5113.C.5. Make a written copy of the SOP available on site or at an alternate approved location for inspection by DEQ. Provide a copy of the SOP within 30 days upon request by the department.
168	[LAC 33:III.5111.A.1]	Obtain a Louisiana Air Permit in accordance with LAC 33:III.5111.B and C and in accordance with LAC 33:I.1701, before commencement of the construction of any new source.
169	[LAC 33:III.5111.A.2.a]	Obtain a permit modification in accordance with LAC 33:III.5111.B and C before commencement of any modification not specified in a compliance plan submitted under LAC 33:III.5109.D, if the modification will result in an increase in emissions of any toxic air pollutant or will create a new point source.
170	[LAC 33:III.5111.A]	Do not commence construction or modification of any major source without first obtaining written authorization from DEQ, as specified.
171	[LAC 33:III.5113.B.1]	Ensure that all testing done to determine the emission of toxic air pollutants, upon request by the department, is conducted by qualified personnel.
172	[LAC 33:III.5113.B.3]	Provide necessary sampling and testing facilities, exclusive of instruments and sensing devices, as needed to properly determine the emission of toxic air pollutants, upon request of the department.
173	[LAC 33:III.5113.B.4]	Provide emission testing facilities as specified in LAC 33:III.5113.B.4.a through e.
174	[LAC 33:III.5113.B.5]	Analyze samples and determine emissions within 30 days after each emission test has been completed.

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175	[LAC 33:III.5113.B.6]	Equipment/operational data recordkeeping by electronic or hard copy upon each occurrence of emissions testing. Retain records of emission test results and other data needed to determine emissions. Retained records at the source, or at an alternate location approved by DEQ for a minimum of two years, and make available upon request for inspection by DEQ.
176	[LAC 33:III.5113.B.7]	Submit notification: Due to the Office of Environmental Assessment, Air Quality Assessment Division, at least 30 days before the emission test. Submit notification of emission test to allow DEQ the opportunity to have an observer present during the test.
177	[LAC 33:III.5113.C.1]	Maintain and operate each monitoring system in a manner consistent with good air pollution control practices for minimizing emissions. Repair or adjust any breakdown or malfunction of the monitoring system as soon as practicable after its occurrence.
178	[LAC 33:III.5113.C.2]	Conduct performance evaluation of the monitoring system when required at any other time requested by DEQ.
179	[LAC 33:III.5113.C.2]	Submit notification in writing: Due to the Office of Environmental Assessment, Environmental Technology Division at least 30 days before a performance evaluation of the monitoring system is to begin.
180	[LAC 33:III.5113.C.2]	Submit performance evaluation report: Due to the Office of Environmental Assessment, Air Quality Assessment Division, within 60 days of the monitoring system performance evaluation.
181	[LAC 33:III.5113.C.3]	Install a monitoring system on each effluent or on the combined effluent, when monitoring is required and the effluents from a single source, or from two or more sources subject to the same emission standards, are combined before being released to the atmosphere. If two or more sources are not subject to the same emission standards, install a separate monitoring system on each effluent, unless otherwise specified. If the applicable standard is a mass emission standard and the effluent from one source is released to the atmosphere through more than one point, install a monitoring system at each emission point unless DEQ approves the installation of fewer systems.
182	[LAC 33:III.5113.C.5.a]	Evaluate the performance of continuous monitoring systems, upon request by DEQ, in accordance with the requirements and procedures contained in the applicable performance specification of 40 CFR Part 60, appendix B.
183	[LAC 33:III.5113.C.5.a]	Submit report: Due to DEQ within 60 days of the performance evaluation of the CMS, if requested. Furnish DEQ with two or more copies of a written report of the test results within 60 days.
184	[LAC 33:III.5113.C.5.d]	Install all continuous monitoring systems or monitoring devices to make representative measurements under variable process or operating parameters, if required to install a CMS.
185	[LAC 33:III.5113.C.5.e]	Collect and reduce all data as specified in LAC 33:III.5113.C.5.e.i and ii, if required to install a CMS.
186	[LAC 33:III.5113.C.5]	Submit plan: Due to the Office of Environmental Assessment, Air Quality Assessment Division, within 90 days after DEQ requests either the initial plan or an updated plan, if required by DEQ to install a continuous monitoring system. Submit for approval a plan describing the affected sources and the methods for ensuring compliance with the continuous monitoring system.
187	[LAC 33:III.5113.C.7]	Maintain records of monitoring data, monitoring system calibration checks, and the occurrence and duration of any period during which the monitoring system is malfunctioning or inoperative. Maintain these records at the source, or at an alternative location approved by DEQ, for a minimum of three years and make available, upon request, for inspection by DEQ.
188	[LAC 33:III.5609.A.1.b]	Activate the preplanned abatement strategy listed in LAC 33:III.5611.Table 5 when the administrative authority declares an Air Pollution Alert.
189	[LAC 33:III.5609.A.2.b]	Activate the preplanned strategy listed in LAC 33:III.5611.Table 6 when the administrative authority declares an Air Pollution Warning.
190	[LAC 33:III.5609.A.3.b]	Activate the preplanned abatement strategy listed in LAC 33:III.5611.Table 7 when the administrative authority declares an Air Pollution Emergency.

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191	[LAC 33:III.5609.A]	Prepare standby plans for the reduction of emissions during periods of Air Pollution Alert, Air Pollution Warning and Air Pollution Emergency. Design standby plans to reduce or eliminate emissions in accordance with the objectives as set forth in LAC 33:III.5611.Tables 5, 6, and 7.
192	[LAC 33:III.5611.A]	Submit standby plan for the reduction or elimination of emissions during an Air Pollution Alert, Air Pollution Warning, or Air Pollution Emergency: Due within 30 days after requested by the administrative authority.
193	[LAC 33:III.5611.B]	During an Air Pollution Alert, Air Pollution Warning or Air Pollution Emergency, make the standby plan available on the premises to any person authorized by the department to enforce these regulations.
194	[LAC 33:III.5901.A]	Comply with the provisions in 40 CFR 68, except as specified in LAC 33:III.5901.
195	[LAC 33:III.5907]	Identify hazards that may result from accidental releases of the substances listed in 40 CFR 68.130, Table 59.0 of LAC 33:III.5907, or Table 59.1of LAC 33:III.5913 using appropriate hazard assessment techniques, design and maintain a safe facility, and minimize the off-site consequences of accidental releases of such substances that do occur.
196	[LAC 33:III.5911.A]	Submit registration: Due January 31, 1998, or within 60 days after the source becomes subject to LAC 33:III.Chapter 59, whichever is later. Include the information listed in LAC 33:III.5911.B, and submit to the Department of Environmental Quality, Office of Environmental Compliance, Emergency and Radiological Services Division.
197	[LAC 33:III.5911.C]	Submit amended registration: Due to the Department of Environmental Quality, Office of Environmental Compliance, Emergency and Radiological Services Division, within 60 days after the information in the submitted registration is no longer accurate.
198	[LAC 33:III.905]	Install air pollution control facilities whenever practically, economically, and technologically feasible. When facilities have been installed on a property, use them and diligently maintain them in proper working order whenever any emissions are being made which can be controlled by the facilities, even though the ambient air quality standards in affected areas are not exceeded.
199	[LAC 33:III.913]	Provide necessary sampling ports in stacks or ducts and such other safe and proper sampling and testing facilities, exclusive of instruments and sensing devices as may be necessary for proper determination of emission limits.
200	[LAC 33:III.917.A]	Where, upon written application of the responsible person or persons, the administrative authority finds that by reason of exceptional circumstances strict conformity with any provisions of these regulations would cause undue hardship, would be unreasonable, impractical or not feasible under the circumstances, the administrative authority may permit a variance from these regulations.
201	[LAC 33:III.917.B]	No variance may permit or authorize the maintenance of a nuisance, or a danger to public health or safety.
202	[LAC 33:III.919.D]	Submit Emission Inventory (EI)/Annual Emissions Statement: Due annually, by the 31st of March for the period January 1 to December 31 of the previous year unless otherwise directed. Submit emission inventory data in the format specified by the Office of Environmental Assessment, Air Quality Assessment Division. Include all data applicable to the emissions source(s), as specified in LAC 33:III.919.A-D.
203	[LAC 33:III.927]	Report the unauthorized discharge of any air pollutant into the atmosphere in accordance with LAC 33:I.Chapter 39, Notification Regulations and Procedures for Unauthorized Discharges. Submit written reports to the department pursuant to LAC 33:I.3925. Submit timely and appropriate follow-up reports detailing methods and procedures to be used to prevent similar atmospheric releases.
204	[LAC 33:III.929.A]	No person or group of persons shall allow particulate matter or gases to become airborne in amounts which cause the ambient air quality standards to be exceeded.