



tubal-cain
marine services, inc.

Quality Driven Marine Fabrication & Repairs

MARINE TRANSPORTATION-RELATED

OPERATIONS

MANUAL

(MTR-OM)

USCG PORT ARTHUR

PORT AREA

33 CFR 154

December 2008

**EXAMINED
OPERATIONS MANUAL**

EXAMINED BY U.S. COAST GUARD

MSO PORT ARTHUR, TX

DATE: 8 MAY 09 NAME: J. Sch MST



tubal-cain
marine services, inc.

Quality Driven Marine Fabrication & Repairs

MARINE TRANSPORTATION-RELATED
**FACILITY
RESPONSE PLAN**

(MTR-FRP)

USCG PORT ARTHUR

PORT AREA

33 CFR 154

December 2008

U. S. Department of
Homeland Security

United States
Coast Guard



Captain of the Port
United States Coast Guard
Marine Safety Unit

2901 Turtle Creek Dr.
Port Arthur, TX 77642-2099
Phone: (409) 723-6500
Fax: (409) 723-6534

16611
May 8, 2009

Tubal-Cain Marine Services, Inc.
Attn: Eddie Van Huis
8737 Old Yacht Club Rd.
Port Arthur, TX 77642
337-774-5480

Subj: U. S. COAST GUARD FACILITY RESPONSE PLAN LETTER OF AUTHORIZATION

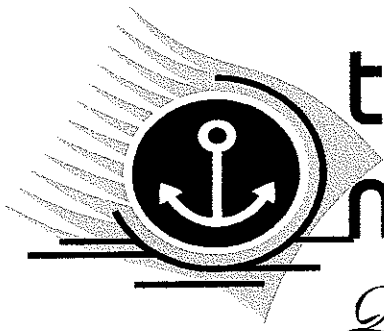
The response plan received by this office for Tubal-Cain Marine Services, Inc., Port Arthur TX has been reviewed for compliance with the submission requirements of 33 CFR 154.1017(a)(1). Your plan is in compliance with these requirements and you are authorized to operate until May 8, 2014, at which time a revised plan must be submitted for approval. A copy of this letter should be kept with the plan.

Future revisions or amendments, as specified in 33 CFR 154.1065, must be submitted to the Captain of the Port for approval and inclusion into the existing plan. If you have any questions concerning this letter or any other issues dealing with you facility, please contact Facility Inspections Branch at (409) 723-6500.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Plunkett", written over a horizontal line.

J. Plunkett
Captain, U. S. Coast Guard
Captain of the Port



tubal-cain marine services, inc.

Quality Driven Marine Fabrication & Repairs

PRODUCTS PERMITTED TO BE TRANSFERRED AT TUBAL-CAIN MARINE BARGE CLEANING FACILITY

NOTE This list is not all inclusive, it is only meant to be a sample of the different cargos T.C.M. S. is permitted to clean. In addition to all the cargos listed below, Tubal-Cain Marine Barge Cleaning Facility is also permitted to handle any cargo with a Vapor Pressure of .5 psi or less.

1. Fuel oil's # 1,2,4,5,6
2. Kerosene
3. Diesel
4. Bio-Diesel
5. Motor-Oil
6. Lube-Oil
7. Lt. Cycle-Oil
8. Ethylene Glycol
9. Coker Gas Oil
10. Vacuum Gas Oil
11. Decant Oil
12. O-Xylene
13. Dodecene
14. Styrene
15. Naptha
16. Ethelyne glycol
17. Propylene glycol
18. Hexanol
19. Heptene
20. Butanediol
21. Methal pentanol
22. Methalhexane
23. M-xylene
24. Methanol
25. Menthol
26. Naphthalene
27. Pentanol
28. Dodecene
29. Cyclohexane
30. Ethylphenol
31. Cyclohexanol
32. Decane
33. Decanol
34. Ethanol
35. Isopropyl alcohol
36. Heptane
37. Hexane
38. Butanol
39. Camphor
40. Octanol
41. Tolulene

Buddy Garcia, *Chairman*
Larry R. Soward, *Commissioner*
Bryan W. Shaw, Ph D., *Commissioner*
Mark R. Vickery, P G., *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Protecting Texas by Reducing and Preventing Pollution

March 5, 2009

MR EDDIE VAN HUIS
PRESIDENT
TUBAL CAIN MARINE SERVICES INC
PO BOX 2364
BEAUMONT TX 77704-2364

Permit by Rule Registration Number: 87573
Location/City/County: 8745 Old Yacht Club Rd, Port Arthur, Jefferson County
Project Description/Unit: Barge Cleaning Facility
Regulated Entity Number: RN105448492
Customer Reference Number: CN602829236
New or Existing Site: Existing
Affected Permit (if applicable): None
Renewal Date (if applicable): None

Tubal-Cain Marine Services Inc has registered the emissions associated with a barge cleaning facility handling barges previously containing petroleum fuels, ethylene glycol, mineral spirits and xylene having a maximum liquid vapor pressure of 0.5 psia under actual conditions at the Tubal-Cain Marine Transportation-Related Services under Title 30 Texas Administrative Code §§ 106.261 and 106.262

For rule information see www.tceq.state.tx.us/permitting/air/nav/numerical_index.html.

No planned MSS emissions have been represented or reviewed for this registration and none will be authorized. The company is also reminded that these facilities may be subject to and must comply with other state and federal air quality requirements.

All analytical data generated by a mobile or stationary laboratory to support the compliance with an air permit must be obtained from a NELAC (National Environmental Laboratory Accreditation Conference) accredited laboratory. For additional information regarding the laboratory accreditation program, please see the following website which includes the accreditation and exemption information:

http://www.tceq.state.tx.us/compliance/compliance_support/qa/env_lab_accreditation.html

This registration is taken under the authority delegated by the Executive Director of the TCEQ. If you have questions, please contact Mr. John Gott, P.E., at (512) 239-1238

Sincerely,

A handwritten signature in black ink, appearing to read "Anne M. Inman".

Anne M. Inman, P.E., Manager
Rule Registrations Section
Air Permits Division

Represented Emissions:

VOCs	1.97 tpy
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cc: Air Section Manager, Region 10 - Beaumont

Project Number: 144787

Buddy Garcia, *Chairman*
Larry R. Soward, *Commissioner*
Bryan W. Shaw, Ph.D., *Commissioner*
Mark Vickery, P.G., *Executive Director*



MLE 10

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Protecting Texas by Reducing and Preventing Pollution

July 14, 2008

MR EDDIE VAN HUIS
PRESIDENT
TUBAL-CAIN MARINE SERVICES INC
PO BOX 2364
BEAUMONT TX 77704-2364

RECEIVED

Re: Permit Application
Permit Number: 83320
Marine Fabrication and Repair Yard
Port Arthur, Jefferson County
Regulated Entity Number: RN105448492
Customer Reference Number: CN602829236

JUL 22 2008

TCEQ-Region 10
Beaumont

Dear Mr. Van Huis:

This is in response to your Form PI-1 (General Application for Air Preconstruction Permits and Amendments) concerning the above-referenced facility. Also, this will acknowledge that your application for the above-referenced permit is technically complete as of June 27, 2008.

A permit for your new facility is enclosed. The permit contains several general and special conditions that define the level of operation and a maximum allowable emissions rates table. We appreciate your careful review of the special conditions of the permit and assuring that all requirements are consistently met. In addition, the construction and operation of the facilities must be as represented in the application.

No planned maintenance, start-up, and shutdown emissions have been reviewed or represented in this application and none are authorized by this permit.

This permit will be automatically void upon the occurrence of any of the following, as indicated in Title 30 Texas Administrative Code § 116.120(a) [30 TAC § 116.120(a)]:

1. Failure to begin construction within 18 months of the date of issuance,
2. Discontinuance of construction for more than 18 months prior to completion, or
3. Failure to complete construction within a reasonable time.

INFORMATION COPY



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY
Texas Pollutant Discharge Elimination System
Storm Water Multi-Sector General Permit

The Notice of Intent (NOI) for the facility listed below was received on September 9, 2008. The intent to discharge storm water associated with industrial activity under the terms and conditions imposed by the Texas Pollutant Discharge Elimination System (TPDES) storm water multi-sector general permit TXR050000 is acknowledged. Your facility's TPDES multi-sector storm water general permit number is:

TXR05X865

Coverage Effective: September 9, 2008

TCBQ's storm water multi-sector general permit requires certain storm water pollution prevention and control measures, possible monitoring and reporting, and periodic inspections. Among the conditions and requirements of this permit, you must have prepared and implemented a storm water pollution prevention plan (SWP3) that is tailored to your industrial site. As a facility authorized to discharge under the storm water multi-sector general permit, all terms and conditions must be complied with to maintain coverage and avoid possible penalties.

Project/Site Information:
RNI105448492
TUBAL-CAIN MARINE SERVICES
8745 OLD YACHT CLUB RD
PORT ARTHUR, TX 77642-0386
JEFFERSON COUNTY

OPERATOR:
CN602829236
TUBAL-CAIN MARINE SERVICES INC
PO BOX 2364
BEAUMONT, TX 77704-2364

This permit expires on August 14, 2011, unless otherwise amended. If you have any questions related to processing you may contact the Storm Water Processing Center by email at SWPERMIT@tceq.state.tx.us or by telephone at (512) 239-3700. For technical issues, you may contact the storm water technical staff by email at swgpp@tceq.state.tx.us or by telephone at (512) 239-4671. Also, you may obtain information on the storm water web site at http://www5.tceq.state.tx.us/wq_dpa/. A copy of this document should be kept with your SWP3.

FOR THE COMMISSION