

STATE OF LOUISIANA
Department of Public Safety and Corrections
Office of State Fire Marshal Code Enforcement and Building Safety
8181 Independence Boulevard
Baton Rouge, Louisiana 70806
225-925-4920

H "BUTCH" BROWNING
FIRE MARSHAL

RENOVATION

ROBERT WILTSE
DAMMON ENGINEERING INC
1095 FLORIDA AVE
SLIDELL, LA 70458-0000

RE: P0380167
NEW ORLEANS PRIVATE PATROL
SERVICE
1620 MARTIN LUTHER KING JR BLV
NEW ORLEANS, LA 70130

NFPA 101, 2006

BUSINESS

Dear Applicant:

This is to advise that we have reviewed the drawings and specifications for the subject proposed construction and have determined that they appear to satisfactorily comply with the adopted laws, codes, rules and regulations of The State Fire Marshal subject to the following requirements:

1. **Scope of Work: This review pertains to the RENOVATION of an existing non-sprinklered Business Occupancy (Installation of three (3) rooftop gas-fueled generators.)**
2. **REVIEW FOR COMPLIANCE WITH THE REQUIREMENTS OF THE LOUISIANA STATE UNIFORM CONSTRUCTION CODE, in accordance with Act 12 of the 2005 First Extraordinary Session of the Louisiana Legislature, IS NOT INCLUDED IN THIS REVIEW. Contact the building official of the applicable political subdivision to coordinate compliance with these requirements. LRS 40:1730.23 mandates the enforcement of building codes by municipalities and parishes in Louisiana, as described by LRS 40:1730.28.**

Note: In accordance with LRS 40:1730.39.A, this office may establish contract agreements with municipalities and parishes in order to provide code enforcement on their behalf, as provided in LRS 40:1730.24. Please visit our web site at <http://www.dps.state.la.us/sfm/index.htm> for a current list of jurisdictions requesting plan review by this office, a fee schedule, and a checklist of information required for review.

PROVIDE A DUPLICATE SET OF PLANS AND SPECIFICATIONS TO THE BUILDING OFFICIAL (OR THIRD-PARTY) FOR REVIEW AND/OR PERMITTING, THE STATE FIRE MARSHAL REVIEWED AND STAMPED DOCUMENTS SHALL NOT BE USED FOR THIS PURPOSE. ADDITIONAL MARKING OR ALTERATIONS MADE TO THE APPROVED STAMPED PLANS MAY CAUSE DELAYS IN FINAL ACCEPTANCE FOR OCCUPANCY.

3. **This exception is intended to apply to the storage and industrial portions of the building only. (ROOFTOP LOCATION OF GENERATORS.)**

After consultation with the Office of Rehabilitation Services, it has been determined that this office will not require the storage/industrial area(s) and associated toilet/bath portions of this facility to comply with any of the ADA-AG or LSC requirements for individuals with disabilities, with the following stipulations:

1. No floor plan modifications are permitted. Office additions and spaces created which constitute a change in use will require the upgrading of all existing non-complying features to conform with the provisions for new construction.

2. Provide features of accessibility for the public and administrative areas.

3. Visual alarm notification shall be provided if a fire alarm system is required by Code.

4. If a complaint is received about discrimination in hiring of handicapped individuals or concerning handicapped accessibility to any part of the facility, then this office shall reserve the right to investigate the complaint and, if justified, shall reserve the right to require the facility or a portion thereof to be upgraded to comply with the accessibility requirements enforced by this office.

5. Please note that this document indicates specific compliance with state regulations and does not guarantee nor attempt to circumvent compliance with federal law.

NOTE: THE COMMENTS LISTED BELOW IDENTIFY APPARENT DEFICIENCIES DETECTED IN OUR REVIEW OF THE DOCUMENTS SUBMITTED.

4. .NFPA 54:9.4.3.2 Gas appliances located on roofs or other elevated locations more than 15 feet in height shall have an inside means of access to the roof complying with NFPA 54:9.4.3.3 and 9.4.3.4. (NOT SHOWN ON DRAWING.)
5. NFPA 54:9.4.2.2 Locate gas utilization equipment on roof 6-feet minimum from the edge or provide an acceptable 42-inch minimum barrier on the exposed side. (DISTANCE INDETERMINATE ON DRAWING, 42-INCH BARRIER NOT SHOWN.)
6. NFPA 37:4.1.4 Outdoor engines and their "weatherproof" housings, if provided, shall be located at least 5 feet from openings in walls and at least 5 feet from structures having combustible walls. (NOT CLEAR ON DRAWINGS.)
7. NFPA 110:7.3.1 Provide emergency lighting at the generator location. (NOT SHOWN ON DRAWING.)
8. NFPA 110:7.7.7 Outdoor generators shall be heated as specified in Section 5.3.3. (NOT SHOWN ON DRAWING.)
9. NFPA 37:4.1.3.2 The roof construction beneath and beyond the engine and any oil containment dike shall be noncombustible to a minimum distance of 12". (NOT CLEAR ON DRAWINGS.)

NOTE: THE FOLLOWING COMMENTS IDENTIFY ISSUES FOR INFORMATIONAL AND CAUTIONARY PURPOSES OR ISSUES THAT COULD NOT BE VERIFIED IN THE SUBMITTED DOCUMENTS.

10. Emergency generator systems shall comply with the provisions of NFPA 37 (2002 edition) and 110 (2005 edition).

- a) NFPA 37 for installation and use of stationary combustion engines and gas turbines.
 - b) NFPA 110 Standard for Emergency and Standby Power Systems. (Required for all generator installations. 101:7.9.2.4)
11. **Compliance with the 2005 NFPA 70, National Electrical Code (NEC), is mandated by RS 40:1730.28.A(7). Contact the local Building Official of the applicable local political subdivision or a Louisiana State Uniform Construction Code Council registered third-party provider to verify plan review and inspection requirements of the proposed electrical work.**
 12. **101:9.1.1 Install gas piping in accordance with NFPA 54.**
 13. **NOTE: Please ENCLOSE A COPY OF THIS LETTER WITH FUTURE SUBMITTALS OR OTHER CORRESPONDENCE pertaining to this project.**

Changes to construction in the field which are not consistent with the reviewed documents are not authorized unless reviewed by this office for compliance with Code. Modifications to reviewed plans must be submitted to this office by the Architect/Civil Engineer for review prior to final inspection. If an Architect or Civil Engineer is not required by RS 37:155, revisions shall be submitted by the Owner. Submittals shall include plans, completed application, a minimum \$55.00 review fee, and a copy of the most current plan review letter.

Compliance with code requirements for fire protection systems, such as Fire Alarm, Sprinkler and Suppression Systems, is determined by separate shop drawing submittal and is not included in this review.

This review applies to work indicated in the drawings or specifications. Existing portions of the facility of building unaffected by the new work shall comply with LAC 55:103B thru 55:103F.

This review shall in no way permit and/or authorize any omissions or deviations from the specific requirements of the adopted codes, rules and regulations in accordance with R.S. 40:1574.1(B).

This review is valid for 180 days from the date of this letter. Construction permits must be issued and/or construction must commence within this time period.

This office requires certification of the completed project in accordance with the approved documents (certificate enclosed).

Occupancy of the project will not be permitted until we receive the completed certificate and a satisfactory inspection of the completed construction has been made by this office.

To arrange for inspection of the project, please contact the District Office at the phone number below two (2) to three (3) weeks in advance. The plans stamped reviewed by this office must be available on job site at time of inspection. Certificate of completion must be provided to the inspecting Deputy for final inspection.

REVIEWED BY:
PATRICK FLORY
ARCHITECT

CC:
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New Orleans Fire Department*
New Orleans District* 5044557313