



Federal Aviation Administration
Air Traffic Airspace Branch, ASW-520
2601 Meacham Blvd.
Fort Worth, TX 76137-0520

Aeronautical Study No.
2006-AWP-3894-OE
Prior Study No.
2006-AWP-2795-OE

Issued Date: 06/27/2006

Tom Coleman
Maxim Crane Works
6232 Fairmount Ave
San Diego, CA 92120

**** DETERMINATION OF NO HAZARD TO AIR NAVIGATION ****

The Federal Aviation Administration has conducted an aeronautical study under the provisions of 49 U.S.C., Section 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Crane
Location: San Diego, CA
Latitude: 32-49-39.54 N NAD 83
Longitude: 117-8-27.52 W
Heights: 330 feet above ground level (AGL)
745 feet above mean sea level (AMSL)

This aeronautical study revealed that the structure does exceed obstruction standards but would not be a hazard to air navigation provided the following condition(s), if any, is(are) met:

As a condition to this Determination, the structure is marked and/or lighted in accordance with FAA Advisory Circular 70/7460-1 70/7460-1K, Obstruction Marking and Lighting, red lights - Chapters 4,5(Red),&12.

See attachment for additional information.

It is required that the FAA be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site. Notification should be made to this office during our core business hours (Monday through Friday, 9:00 a.m. to 3:00 p.m.) via telephone at (404)305-5580. Notification is necessary so that aeronautical procedures can be temporarily modified to accommodate the structure.

It is required that the manager of MONTGOMERY AIRPORT @ 858 573-1440 be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site.

It is required that the manager of MONTGOMERY ATCT @ 858 277-5602 be notified at least 3 business days prior to the temporary structure being erected and again when the structure is removed from the site.

This determination expires on 12/27/2006 unless:

- (a) extended, revised or terminated by the issuing office.
- (b) the construction is subject to the licensing authority of the Federal Communications Commission (FCC) and an application for a construction permit has been filed, as required by the FCC, within 6 months of the date of this determination. In such case, the determination expires on the date prescribed by the FCC for completion of

construction, or the date the FCC denies the application.

NOTE: REQUEST FOR EXTENSION OF THE EFFECTIVE PERIOD OF THIS DETERMINATION MUST BE POSTMARKED OR DELIVERED TO THIS OFFICE AT LEAST 15 DAYS PRIOR TO THE EXPIRATION DATE.

This determination is based, in part, on the foregoing description which includes specific coordinates, heights, frequency(ies) and power. Any changes in coordinates, heights, and frequencies or use of greater power will void this determination. Any future construction or alteration, including increase to heights, power, or the addition of other transmitters, requires separate notice to the FAA.

This determination does include temporary construction equipment such as cranes, derricks, etc., which may be used during actual construction of the structure. However, this equipment shall not exceed the overall heights as indicated above. Equipment which has a height greater than the studied structure requires separate notice to the FAA.

This determination concerns the effect of this structure on the safe and efficient use of navigable airspace by aircraft and does not relieve the sponsor of compliance responsibilities relating to any law, ordinance, or regulation of any Federal, State, or local government body.

A copy of this determination will be forwarded to the Federal Communications Commission if the structure is subject to their licensing authority.

If we can be of further assistance, please contact our office at (310)725-6557. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2006-AWP-3894-OE.

Signature Control No: 471198-473910

(EBO)

Karen McDonald
Specialist

Attachment(s)
Additional Information
Map

Additional Information for ASN 2006-AWP-3894-OE

FLAG CRANE DAYTIME; RED OBSTRUCTION LIGHT AFTER SUNSET IF CRANE REMAINS AT FULL HEIGHT.

TO AVOID A HAZARD DETERMINATION, CRANE OPERATOR MUST CONTACT FAA REGIONAL OFFICE, AIRPORT MANAGER, AND ATCT, AT NUMBERS PROVIDED IN ACCORDANCE WITH THE 3 BUSINESS DAY TIME PARAMETERS ON THIS LETTER, PRIOR TO BRINGING THE EQUIPMENT ON SITE.

ALTERNATE NUMBERS FOR FAA REGIONAL OFFICE COORDINATION ARE 310 725-6557 OR 781 238-7522. DO NOT LEAVE VOICE MAILS; MAKE SURE YOU HAVE COORDINATED WITH THE FAA REGIONAL OFFICE WITH A PERSON WHO ANSWERS THE PHONE. THE CRANE OPERATOR SHALL ALSO CONTACT THE REGIONAL OFFICE WHEN THE EQUIPMENT IS REMOVED FROM THE SITE SO THAT IFR PROCEDURES AT THE AIRPORT CAN BE RESTORED.

ISSUANCE OF AN NFDC NOTAM TO TEMPORARILY ADJUST IFR INSTRUMENT CIRCLING PROCEDURES AT MONTGOMERY FIELD AIRPORT IS NECESSARY FOR THE DURATION OF WORK AT THIS SITE.

POINT OF CONTACT AT THE CRANE COMPANY IS TOM COLEMAN @ 619 563-7910.

