



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

Aeronautical Study No.
 2007-AWP-7321-OE
 Prior Study No.
 2007-AWP-6409-OE

Issued Date: 02/06/2008

Jon Roberts
 City of Victorville
 14343 Civic Drive
 Victorville, CA 92392

DOCKET	
07-AFC-1	
DATE	FEB 2 2008
RECD.	MAR 17 2008

****TEMPORARY 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 4478 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure: Crane Construction Crane
 Location: Victorville, CA
 Latitude: 34-37-55.59N NAD 83
 Longitude: 117-22-15.74W
 Heights: 205 feet above ground level (AGL)
 3005 feet above mean sea level (AMSL)

This aeronautical study revealed that the **temporary** 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 K Change 2, Obstruction Marking and Lighting, flags/red lights - Chapters 3(Marked),4,5(Red),&12.

See attachment for additional condition(s) or information.

It is required that the FAA be notified **at least 5 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 817 838-1993. Notification is necessary so that aeronautical procedures can be temporarily modified to accommodate the structure. **Voicemail messages are not acceptable notice.**

It is required that the manager of VICTORVILLE AIRPORT @ 760 243-1900 be notified **at least 5 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 VICTORVILLE ATCT @ 760 246-4085 be notified **at least 5 business days** prior to the temporary structure being erected and again when the structure is removed from the site. **Additionally, please provide contact information for the crane operator on site in the event that Air Traffic Control requires the crane to be lowered immediately.**

This determination is based, in part, on the foregoing description which includes specific coordinates and heights. Any changes in coordinates and/or heights will void this determination. Any future construction or alteration, including increase to heights, 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 a 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 did not include an evaluation of the permanent structure associated with the use of this temporary structure. If the permanent structure will exceed Title 14 of the Code of Federal Regulations, part 77.13, a separate aeronautical study and FAA determination is required.

This determination concerns the effect of this **temporary** 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 Aviation Administration Flight Procedures Office** if the structure is subject **to the issuance of a Notice To Airman (NOTAM)**.

If you have any questions, please contact our office at (310) 725-6557. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2007-AWP-7321-OE

Signature Control No: 551602-101528889

(TMP)

Karen McDonald
Specialist

Attachment(s)
Additional Information
Map(s)

Additional information for ASN 2007-AWP-7321-OE

FLAG CRANE DAYTIME; RED OBSTRUCTION LIGHT AFTER SUNSET IF CRANE REMAINS AT FULL HEIGHT. RECOMMEND LOWERING CRANE TO GROUND BY SUNSET OR WHEN OTHERWISE NOT IN USE.

POINT OF CONTACT AT CRANE COMPANY IS ALLEN CADREAU AT 949 856-2200.

CRANE OPERATOR MUST NOTIFY VICTORVILLE AIRPORT (SO CAL LOGISTICS) AND ATCT AT NUMBERS PROVIDED IN THIS LETTER PRIOR TO BRINGING CRANE ON SITE, AND AGAIN WHEN CRANE IS REMOVED FROM THE WORKSITE.

CRANE OPERATOR MUST NOTIFY EITHER JOAN TENGOWSKI AT FAA 817 838-1993 / EMAIL JOAN.TENGOWSKI@FAA.GOV, OR KAREN MCDONALD AT FAA 310 725-6557 / EMAIL KAREN.MCDONALD@FAA.GOV, IN ACCORDANCE WITH THE 5 BUSINESS DAY TIME PARAMETER, PRIOR TO BRINGING THE CRANE ON SITE.

DO NOT LEAVE VOICE MAILS; MAKE SURE YOU HAVE COORDINATED WITH JOAN TENGOWSKI OR KAREN MCDONALD PERSONALLY WHEN THEY ANSWER THE PHONE.

ISSUANCE OF AN NFDC NOTAM TO TEMPORARILY ADJUST PROCEDURES AT VICTORVILLE AIRPORT (SO CAL LOGISTICS) IS NECESSARY FOR THE DURATION OF CRANE WORK AT THIS SITE. Raises GPS RWY 17 MDA from 3140' to 3260'. Raises VOR/DME RWY 17 MDA from 3200' to 3320'.

IF THERE IS ANY CHANGE TO THE COORDINATED DATES OF CRANE WORK, HEIGHT, OR SITE LOCATION, THE CRANE OPERATOR MUST NOTIFY JOAN TENGOWSKI OR KAREN MCDONALD IMMEDIATELY.

FAILURE TO COMPLY WITH ANY OF THE ABOVE REQUIREMENTS MAY RESULT IN THE ISSUANCE OF A HAZARD DETERMINATION TO THE CRANE OPERATOR AND NOTIFICATION BY THE FAA TO THE CITY GOVERNMENT WHERE THE CRANE IS WORKING OF THE NONCOMPLIANCE.

