



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

Aeronautical Study No.
2008-ASO-4839-OE

Issued Date: 09/17/2008

Ricky N. Strain
The Boeing Company
499 Boeing Blvd.
Huntsville, AL 35824

****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 44718 and if applicable Title 14 of the Code of Federal Regulations, part 77, concerning:

Structure:	Crane BMDLS
Location:	Huntsville, AL
Latitude:	34-37-43.00N NAD 83
Longitude:	86-46-34.14W
Heights:	70 feet above ground level (AGL) 674 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.

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 770 909-4156 or richard.e.biscomb@faa.gov. Notification is necessary so that aeronautical procedures can be temporarily modified to accommodate the structure. **Voicemail messages are not acceptable notice.**

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 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 (770) 909-4156. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2008-ASO-4839-OE

Signature Control No: 594486-103320129

(TMP)

Richard Biscomb

Specialist

Attachment(s)

Frequency Data