



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

Aeronautical Study No.
2009-AEA-2606-OE

Issued Date: 09/03/2009

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****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:	Antenna Tower IFF Pedestal
Location:	Cheektowaga, NY
Latitude:	42-56-42.07N NAD 83
Longitude:	78-44-35.10W
Heights:	6 feet above ground level (AGL) 710 feet above mean sea level (AMSL)

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

Based on this evaluation, marking and lighting are not necessary for aviation safety. However, if marking and/or lighting are accomplished on a voluntary basis, we recommend it be installed and maintained in accordance with FAA Advisory circular 70/7460-1 K Change 2.

See attachment for additional condition(s) or information.

This determination includes specific frequency(ies) and power. Any addition of other transmitters or an alteration that will increase the power will void this temporary determination. Construction of a permanent transmitting structure at this location requires separate notice to the FAA.

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

This determination expires on 03/03/2011 unless extended, revised or terminated by the issuing office.

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 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 (718) 553-4542. On any future correspondence concerning this matter, please refer to Aeronautical Study Number 2009-AEA-2606-OE

Signature Control No: 649068-118366277

(TMP)

Katie Venticinque
Specialist

Attachment(s)
Additional Information
Frequency Data
Map(s)

Additional information for ASN 2009-AEA-2606-OE

This determination does not provide allowance to transmit on 1030 MHz or 1090 MHz. You are required to obtain a formal frequency transmit license from the Federal Communications Commission (FCC), prior to on-air operations on these frequencies.

Frequency Data for ASN 2009-AEA-2606-OE

LOW FREQUENCY	HIGH FREQUENCY	FREQUENCY UNIT	ERP	ERP UNIT
1030	1090	MHz	4500	W

