

M E M O R A N D U M

DATE: 3/23/92

REPLY TO Dennis Williams
ATTN OF: Chief, FM Branch
Audio Services Division, Mass Media Bureau

SUBJECT: MEXICAN COMMENTS REQUESTED REGARDING THIS PROPOSAL

TO: Chief, Allocations Branch
Policy and Rules Division, Mass Media Bureau

The Commission is in receipt of the following proposal (File No. BPED-920305ME) for a NEW EXISTING commercial/educational **NON SHORT-SPACED** FM broadcast station in the Mexican border zone. Accordingly, please notify Mexico of this proposal pursuant to the Agreement and notify me of Mexican clearance when obtained so that processing may continue.

Call Sign (if applicable): NEW1. City, State: MOJAVE, CA2. Transmitter Location: 35° 04' 02" North Latitude
118° 23' 03" West Longitude3. Channel Number: 204 Class: B

If you have any questions regarding this proposal, please contact
TOM TENDLERAKIS of my staff on phone number 632-7166.

FEDERAL COMMUNICATIONS COMMISSION
WASHINGTON, D.C. 20554

MAR 24 1992

IN REPLY REFER TO:
8920-TT

John C. Huntley
Chief Engineer
Santa Monica Community
College District
1900 Pico Blvd.
Santa Monica, CA 90405

Re: NEW(FM), Mojave, CA
Santa Monica Community
College District
BPED-920305ME

Dear Mr. Huntley:

This letter refers to the above-captioned non-commercial application for a new FM station to serve Mojave, CA on channel 204B.

An engineering study reveals that you propose to construct a tower with an overall height above ground of 30 meters. You state in Section V-B, Item 5 of FCC Form 340, that the FAA was not notified of the proposed construction. However, our records indicate that the proposed tower will be located 2.15 miles from the nearest runway of the Mountain Valley, Tehachapi Airport. Therefore, a determination from the Federal Aviation Administration (FAA) is required. Consequently, you must file Form 7460-1 with the FAA.

In addition, you did not address the issue of potential occupational hazards caused by the proposed facilities. You should explain what steps will be taken to limit RF exposure to workers authorized access to the tower.

Further action on the subject application will be withheld for a period of thirty days from the date of this letter to provide you an opportunity to reply. Failure to respond within this period will result in the dismissal of the application pursuant to 47 C.F.R. § 73.3568(b). Please note that any amendment must be submitted to the Office of the Secretary in triplicate and signed in the same manner as the original application.

Sincerely,

Brian F. Mancuso

Dennis Williams
Chief, FM Branch
for Audio Services Division
Mass Media Bureau

cc: John J. Davis

204 - 256

CONSULTING
COMMUNICATIONS
ENGINEERS

RECEIVED

APR 3 4 46 PM '92

March 28, 1992

Mr. Dennis Williams, Chief
FM Branch
Audio Services Division
Mass Media Bureau
Federal Communications Commission
1919 M Street, N.W., Room 332
Washington, DC 20554

FM BRANCH

Re: 8920-TT

Dear Mr. Williams:

This letter is in response to your letter of March 24, 1992 related to the application I prepared for Santa Monica Community College District for a new NCE-FM station to serve Mojave, California (FCC File No. BPED-920305ME). You state in your letter that the FAA should have been notified of the proposed tower construction. I believe no FAA notification was required based upon the following:

1. Tower Height: 30 meters (98 feet)

2. Section 17.7 of the Commission's Rules, Antenna Structures Requiring Notification to the FAA, states in paragraph (b) that only those towers that exceed a ratio of 100:1 to the nearest airport with runways in excess of 3,200 feet require notification. The Tehachapi Mountain Valley (formerly called the Tehachapi Fantasy Haven airport) is 5,400 feet in length.

3. My determination of the distance to the Tehachapi Mountain Valley airport is 5.12 km (16,798 feet) @ 317.4°. This is based upon the airport coordinates of 35° 06' 04" and 118° 25' 20" (obtained from the airport facilities records).

4. Based upon Section 17.7(b) of the Rules, a 98-foot high tower would have to be closer than 9,800 feet to the nearest point on the runway to require FAA notification. If we assume that the airport coordinates are based upon the middle of the runway and we subtract 1/2 of the runway length (2,700 feet), then the distance between the proposed FM site and the nearest point on the runway is 14,098 feet. Therefore, the tower would have to be located 4,298 feet closer to the airport before FAA notification would be required.

Please advise if you still disagree with my interpretation of Section 17.7(b) of the Rules.

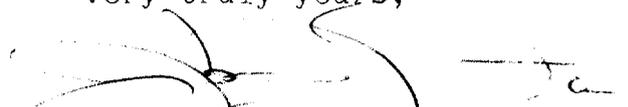
JOHN J DAVIS
& ASSOCIATES

PO. BOX 128
SIERRA MADRE
CALIFORNIA 91024-0128
(818) 355-6909

Mr. Dennis Williams
Federal Communications Commission
March 28, 1992
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As to the matter dealing with the potential occupational hazards to workers due to RF radiation, an amendment to the instant application dealing with this subject was prepared last year for Santa Monica Community College District and was evidently not submitted with the original application. The amendment will be filed shortly.

Very truly yours,



John J. Davis, P.E.
Consulting Engineer

xc: John Huntley