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AIR PERMIT AND/OR EXEMPTION

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AIR PERMIT OR EXEMPTION # X LTR

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OCT 9 1980

Mr. James G. Flynn
Design Engineer
BRAZOS ELECTRIC POWER COOPERATIVE,
INCORPORATED
Post Office Box 6296
Waco, Texas 76706

Re: Permit Requirements of 10, 1980
Microwave System
Waco, McLennan County

Dear Mr. Flynn:

This is in response to your letter dated September 15, 1980, concerning the proposed construction of a microwave system to provide communications between the San Miguel Power Plant and Waco, Texas.

After evaluation of the information which you have furnished, we have determined that your proposed construction will not create a new source of air contaminants or increase emissions of air contaminants from existing sources. On this basis, no permit will be required. You are reminded that regardless of whether a construction permit is required, this facility must be in compliance with all Rules and Regulations of the Texas Air Control Board at all times.

Your cooperation in this matter is appreciated. If you have further questions, please contact Mr. Jerry Demo of our Permits Section.

Sincerely,

L.R. Roberts
Louis R. Roberts, Ph.D., F.E., Director
Permits and Source Evaluation Division

cc: Mr. Eugene Fulton, Regional Supervisor, Waco
Mr. James R. Menke, Regional Supervisor, San Antonio

bcc: DEMO/kg, board, compliance, file
[Handwritten initials]

**The Brazos System****Brazos Electric Power Cooperative, Inc.**JAMES E. MONAHAN
EXECUTIVE VICE PRESIDENT
AND GENERAL MANAGER

September 15, 1980

RECEIVED

SEP 18 1980

TERMS & SOURCE
EVALUATION
TEXAS AIR CONTROL BOARDTexas Air Control Board
8520 Shoal Creek Blvd.
Austin, Texas 78758SUBJECT: Brazos Electric Power Cooperative, San Miguel to
Waco Microwave System Environmental Sensitivities

Reference:

1. Attachment 1
System Description and System Map
2. Attachment 2
Site Area Topographical Maps
3. Attachment 3
Typical Structures for Microwave Sites
4. Attachment 4
Site Layout Dimensions
5. Attachment 5
Site Construction Requirements
6. Attachment 6
Sites with Existing Facilities
7. Attachment 7
Sites with New Land Requirements
8. Attachment 8
Proximity of Sites to Existing Roads,
Structures, and Rights-of-Way

Dear Sir:

Brazos Electric Power Cooperative is planning construction of a microwave system to provide communications between the San Miguel Power Plant, located near San Miguel, Texas, and Waco, Texas. A system description and map is included as Attachment 1 to describe the project.

In accordance with Rural Electrification Administration guidelines and requirements, Brazos Electric is preparing an environmental report to determine impact from the microwave system structures on the areas involved. This report is to indicate any unusual or sensitive environmental issues which would warrant special consideration. Any concerns with respect to air quality, water quality, adverse contribution to land erosion, and impact on flora and fauna is to be included.

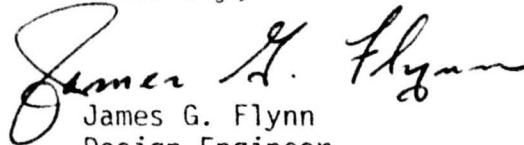
Microwave communication sites are restricted to specific individual geographical locations by definition of their function, as compared to that of power transmission lines which traverse a continuous corridor from one geographical point to another. Land requirements, site layouts, specific locations, and typical structural descriptions are all provided in the attachments to this letter. Attachments 6, 7, and 8 indicate those sites planned at locations where structural facilities already exist and those sites where new acreage is required for towers and equipment shelters.

The attached information is provided for review by interested agencies. As compared to transmission line power projects, it is felt that the microwave sites will contribute a much lesser impact on the environment of the planned areas since the land usage is restricted to small parcels of farm or pasture land. Impact on flood plains, wetlands, and coastal marine flora and fauna is not expected since the communication sites are generally located at higher elevations than surrounding terrain. The San Miguel Power Plant, where the system starts, is located a considerable distance from the Gulf Coast.

The microwave system project is identified as a "non-construction" project as defined in the preliminary draft of proposed USFWS/NMFS regulations implementing the Endangered Species Act of 1973 as amended.

Agencies or organizations are invited to indicate any concerns with respect to the described project to the undersigned. If no response is received within 30 days, it will be assumed that no impact exists for the areas in question. We greatly appreciate your time and attention.

Sincerely,

A handwritten signature in cursive script, reading "James G. Flynn".

James G. Flynn
Design Engineer
Communications & Control

JGF:jf
Encl.

MB

JUL 08 1977

PIGGLY WIGGLY RED RIVER COMPANY,
INCORPORATED
P. O. Box 921
Clarksville, Texas 75426

Re: Exemption Request
Robinson, McLennan County

Dear Sirs:

In response to the letter dated June 23, 1977, from Fire Engineers Incinerators, the Texas Air Control Board will exempt from permit requirements the model VR-500 incinerator to be installed at Piggly Wiggly in Robinson, Texas. Emissions from this incinerator are considered insignificant and it has been shown to be equivalent to dual chamber incinerators provided the unit is operated properly. You are reminded that you must comply with all rules and regulations of the Texas Air Control Board concerning its operation. Failure to do so may result in your being subjected to the penalties provided for in Section 4.01 of the Texas Clean Air Act.

The exemption for the use of this incinerator is limited to the burning of paper, cardboard, and wood waste. It is illegal to burn any materials containing more than 10% plastic, rubber, or styrofoam. A copy of this letter as well as operating instructions for the incinerator should be made available to all persons who will operate the unit.

Should you have any questions regarding the compliance requirements for your unit, please let me know.

Sincerely yours,

Alex D. Spickard, Jr.

Bill Stewart, P.E.
Executive Director
Texas Air Control Board

cc: Mr. Eugene Fulton, Regional Supervisor, Waco
Mr. John P. Bradshaw, Environmental Engineer, Fire Engineers Division,
Econo-Therm Energy Systems, 11321 K-Tel Drive, Minnetonka, Minn. 55343

LGARCIA/bc, Board, File

LFR