

DEC 5 1986

Texas Department of Health
ATTN: David K. Lacker, Chief
Bureau of Radiation Control
1100 West 49th Street
Austin, Texas 78756-3189

Dear Mr. Lacker:

On Tuesday, October 14, 1986, a meeting was held at the South Texas Project to discuss environmental sampling and plan the initial installation of the United States Nuclear Regulatory Commission (NRC) environmental radiation monitoring TLD network stations around the South Texas Project site. Representatives from the Texas Department of Health, Bureau of Radiation Control; Houston Lighting and Power; and the NRC, Region IV were in attendance.

The topic of discussion centered around coordinating the efforts of the Houston Lighting & Power radiological services staff and the Texas Bureau of Radiation Control personnel to collect and split samples of environmental media. The Texas Bureau of Radiation Control, pursuant to the NRC/State of Texas Environmental Monitoring Cooperative Agreement No. NRC-31-83-671, is to provide independent measurements of radioactivity and radiation levels in the environment around the South Texas Project. Results of the discussion are summarized in the attached report.

The initial NRC environmental radiation monitoring TLD network stations for the South Texas Project were placed with the assistance of Dr. M. J. Preusse and Dr. R. A. Cripps of your staff during the period October 15-17, 1986. Enclosed as Attachment 1 to the report is a listing and detailed descriptions of the 46 TLD stations which were established. A map indicating the Houston Lighting and Power, State of Texas, and NRC TLD sites is also provided.

It is our understanding that your staff will be prepared to conduct the full-scale environmental surveillance program, in accordance with the requirements in Modification No. 4 to the NRC/State of Texas Environmental Monitoring Cooperative Agreement No. NRC-31-83-671, around the South Texas Project on or about January 1, 1987, to meet the agreements stated in a letter dated April 15, 1986, to you from R. L. Bangart of my staff.

Should you have any questions concerning the implementation of all the sampling and analysis conditions of the NRC Cooperative Agreement No. NRC-31-83-671, we will be pleased to discuss them with you.

Sincerely,

ORIGINAL SIGNED BY
ROBERT D. MARTIN

Robert D. Martin
Regional Administrator

Enclosure: (see next page)

RIV:FRPS
JBNicholas/tw
12/1/86

C:FRPS
BMurray
12/1/86

C:R&SPB
WLFisher
12/1/86

D:DRS
RLBangart
12/1/86

RA
RDMartin
12/1/86

8612160362 861205
IE GA999 ESGTX
99990004 PDR

TE 41
11

Enclosure:

Appendix - NRC Report
99990004/86-22 with
Attachment 1 and
Attachment 2

cc w/enclosure:

James G. Partlow, Director
Division of Inspection Programs, IE

Merle L. Dorsey, Contract Administrator
Technical Contracts Branch
Division of Contracts, ADM

Robert J. Doda, Chief
State and Governmental Affairs Staff, RIV

Joseph F. Thiel, Director
Division of Environmental Programs
Bureau of Radiation Control
Texas Department of Health
1100 West 49th Street
Austin, Texas 78756-3189

J. Darrell Sherwood, Supervisor
Radiological Laboratory
Houston Lighting & Power Company
12301 Kurland Drive
Houston, Texas 77034

bcc w/enclosure:

DMB (IE 41)
R. D. Martin
R. L. Bangart
D. Meyer
*RSTS
*MIS

*J. B. Nicholas
*W. L. Fisher
*B. Murray
*RIV Files
*R&SPB

*w/766