FEB 14 1983

Docket: 50-382/83-10

Louisiana Power and Light

ATTN: L. V. Maurin

Vice President Nuclear Operations

142 Delaronde Street

New Orleans, Louisiana 70174

Gentlemen:

This refers to the request by Dr. J. B. Nicholas of this office, made during a telephone conversation on February 3, 1983, concerning the use of our mobile laboratory within the protected area and its operational requirements while on site during a confirmatory measurements inspection to be conducted February 28-March 4, 1983. The following data is presented for your information.

The mobile laboratory is 25 feet long, 8 feet wide, and requires a clearance of 13 feet for antennas and roof-mounted air conditioners. The exterior is a blue and white fiberglass skin and the name BEACH-CRAFT is prominently displayed across the front under the windshields. The license tag is a government plate with the identification NRC-118. Mounted to the left of the driver's seat on the inside wall are the vehicle identification plates. These plates give the Dodge vehicle number VIN. M50DA9T525619; the Dodge chassis identification number 5619; and the Beach Craft Motor Homes Corporation vehicle number, VIN. 255HMOE000835.

It is requested that parking space for the mobile laboratory be provided for the vehicle inside the protected area. This parking area should be as follows:

- The parking location should be on a level concrete slab in an area away from overhead electrical transmission lines.
- Electrical power should be provided to the vehicle through three independent 115 volt 30 ampere circuits spaced for easy plug-in and within 25 feet of the parked vehicle.
 - (a) Shoreline No. 1 operates the computer instrumentation which draws 13 amps under normal load and peaks to approximately 20 amps when the computer disk drives are started.
 - (b) Shoreline Nos. 2 and 3 operate each of the two roof air conditioners. Their normal operating ampere draw is 14-16 ampere which peaks to approximately 20 amps or greater when the compressor starts.

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RA/RIV JCollins 2/ |0/83

- Easy access to the licensee's hot laboratory and counting facilities would be helpful in transporting radioactive samples to and from the mobile laboratory.
- 4. A telephone line and connection at the vehicle parking site will be necessary in the future; however, it will not be necessary at this time.

John T. Collins Regional Administrator

cc:

Louisiana Power and Light Company

Waterford 3

ATTN: R. P. Barkhurst, Plant Manager

R. Lailheuque, Security Department Head, Waterford 3

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Louisiana Power and Light Company

ATTN: F. J. Drummond, Project Manager,

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bcc to DMB (IEO1) €

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