NRC FORM 195 (2-76)

U.S. NUCLEAR REGULATORY COMMISSION

NRC DISTRIBUTION FOR PART 50 DOCKET MATERIAL

DOCKET NUMBER: 50-389

FILE NUMBER:

TO: Mr. Engelhardt

FROM: Citizens Against Radioactive Pollution
Fort Lauderdale Florida 33301
Geraldine Rasmussen

DATE OF DOCUMENT: 2-7-77

DATE RECEIVED: 2-17-77

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INPUT FORM

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DESCRIPTION

Ltr. furnishing information on possible radiation hazards in the Eastern Coastal Line of Florida....

NOTE: Distribution per J. Lee on 2-14-77

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ACKNOWLEDGED

FOR ACTION/INFORMATION

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NRC FORM 195 (2-76)

CITIZENS AGAINST RADIOACTIVE POLLUTION
1609 S. E. FOURTH STREET
FORT LAUDERDALE, FLORIDA 33301

February 7, 1977
1609 S.E. Fourth Street
Fort Lauderdale, Florida
33301

REGULATORY DOCKET FILE COPY

Thomas F. Engelhardt, Deputy Executive Legal Director
United States Nuclear Regulatory Commission
Washington, D.C. 20555

Re: Docket No. 50-389. Photos: Enclosures: 3

Dear Mr. Engelhardt:

Thank you for your reply. I am most concerned about the radiation hazard, and feel that there are many who are unaware of the true dangers which affect heredity and health. Fish contaminated by radioactivity in the Atlantic and other waters will become more contaminated within the next few years if there is not an immediate change for solar energy.

As concerns the Martin site, there are dangerous areas where numerous limestone underground caves have collapsed ruining homes and land. Here in Fort Lauderdale no publicity is made or given to the fact that the islands are sinking; Mr. and Mrs. Eugene Brett of Grace Drive, (Fort Lauderdale, on an island) showed me eight years ago where the land around their home had sunk over one foot. Since the twenty story Landmark Bank building was constructed about three years ago, there is further weight on the limestone ridge along the eastern coast of Florida. No one knows exactly how deep the ridge is, though in Miami there is a jutting up along South Bayshore Drive showing about twenty feet of limestone. (Called coral rock by natives and myself). Our homes have shown cracking recently (especially in the last year), and some builders feel that it is because of the pounding necessary when the deep pilings are put in for large buildings and condominiums. I feel, however, that there is more to it than piling pounding, and as an advocate of nuclear reactor dismantling (as Prime Minister Falldin of Sweden plans to do), I personally feel that for safety to homeowners and other buildings, the Landmark Bank Building should be dismantled down to its fifth floor. (And this statement comes from someone who thought it a beautiful building when constructed, and who has friends whose husbands have offices there.)

Our home is on the limestone ridge, just a block from the first islands along East Las Olas Boulevard; we would never buy or build on a sea-level island, for it would be much like Venice, though Venice has no heavy sky-scrapers nor Rome an underground which shakes buildings further.

1730

It is urgent that the Nuclear Regulatory Commission realise the type land here in Florida, which, level as it is, would be disastrous with any lowering of the elevation where a nuclear reactor may be located, and whose waters contaminate the water to which the coolant water is returned. It concentrates in the food chain, and as I proved, the fish are contaminated with radioactivity. Urgently,

MissGeraldine Rasmussen, Director, CARP.

CITIZENS AGAINST RADIOACTIVE POLLUTION
1609 S. E. FOURTH STREET
FORT LAUDERDALE, FLORIDA 33301

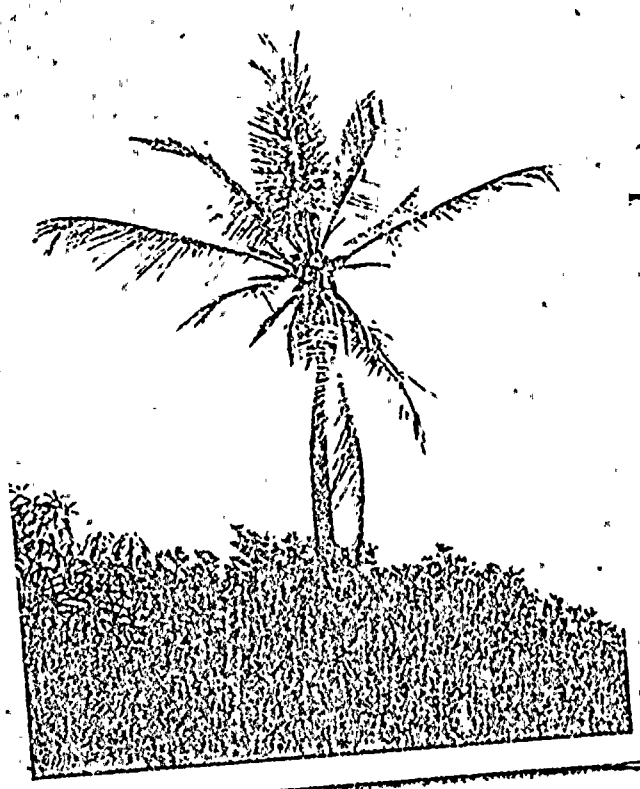
February 7, 1977

Mr. Engelhardt:

I have written a book, "Toronita: Florida, Pioneers, and Today", in which I give radiation dangers together with Florida's history, but it has not yet been published; hurricanes are awesome, and during the 1926 hurricane, there was water up to the second floor for a mile inland.

GDF

Geraldine Rasmussen



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III

Photograph of dead palms along canal near Davie Boulevard (S.W. 12 Street) near S.W. Fourth Avenue, Fort Lauderdale, Florida. October 8, 1976.

Geraldine Rasmussen, Director
Citizens Against Radioactive Pollution. Action!