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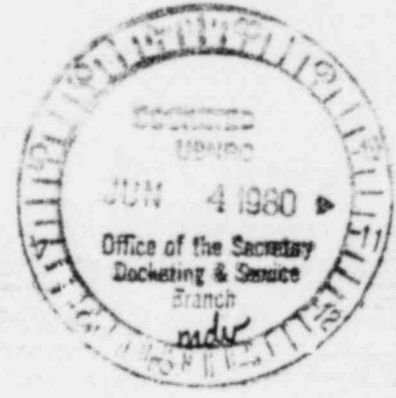


**GULF NUCLEAR, INC.**

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May 29, 1980

DOCKET NUMBER  
PROPOSED RULE PR-20 (23)  
(45 FR 20493)



Secretary of the Commission  
Docketing & Service Branch  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

RE: Certification of Personnel Dosimetry Processors.

Dear Sir:

Since your whole testing program seems to be with TLD and not film, I must assume that most of the problems are with the TLD programs and not the film program.

If the processors are doing an acceptable job with their film processing then I feel the same attention is being given to the TLD process; therefore, the problems appear to be more with the manufacturing of the TLD chips than with the processor's operations of reading the TLD chips.

Buying a product with a twenty-five percent failure rate does not speak very highly for the product. I feel having a standard TLD chip for the whole industry to use should be your first consideration.

Thus the manufacturer should be tested and certified before allowing their TLD chips on the market.

Very truly yours,

*Frank Malek Jr.*

Frank A. Malek, Jr.  
Radiation Safety Officer

FAM/aeg

Acknowledged by card. 6/4/80...mdv...  
L-4-1, Pt. 20