OCT 2 7 1987

License No. LA-2755-LO1

13000

Signal Testing, Inc. ATTN: Mr. Jerry Waggoner Radiation Safety Officer Post Office Box 255 West Monroe, LA 71291

Gentlemen:

This refers to the routine safety inspection conducted by Mr. D. R. Gibbons of the NRC Region III office on October 14, 1987, of activities at a field site near Dugger, Indiana, authorized by State of Louis'ana Byproduct License No. LA-2755-LO1 and to the discussion of our findings with Messrs. Dan Hargis and Joe Hargis and a telephone conversation with you on October 16, 1987, as outlined in the enclosed inspection report.

The enclosed copy of our inspection report identifies areas examined during the inspection. Within these areas, the inspection consisted of a selective examination of procedures and representative records, observations, and interviews with personnel.

During this inspection, certain of your activities appeared to be in violation of NRC requirements, as specified in the enclosed Notice. A written response is required.

The responses directed by this letter (and the accompanying Notice) are not subject to the clearance procedures of the Office of Management and Budget as required by the Paperwork Reduction Act of 1980, PL 96-511.

We will gladly discuss any questions you have concerning this inspection.

Sincerely, underson for

Bruce S. Mallett, Ph.D., Chief-Nuclear Materials Safety and Safeguards Branch

Enclosures: 1. Notice of Violation

2. Inspection Report No. 99990003/87008(DRSS)

cc w/enclosures: DCD/DCB (RIDS) yes w/attachmen 3) RIII RIII RIII Wiedeman icki

Gibbons/lms

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Mallett "

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