JAN 2 5 1990

Springborn Laboratories
ATTN: Mr. Dean E. Rodwell
President and Director
of Research
553 North Broadway
Spencerville, OH 45887

License No. 34-18624-01

Gentiemen:

This refers to the routine safety inspection conducted by Dr. Bruce S. Mallett of this office on January 5, 1990, of activities authorized by NRC Byproduct Materials License No. 34-18624-01 and to the discussion of our findings with you and Dr. Nik Mahmood of your staff at the conclusion of the inspection.

The inspection consisted of a selective examination of procedures and representative records, a tour of your facility, observations, and interviews with personnel. During the inspection, certain of your activities dealing with (1) the failure to do leak tests on your gas chromatograph unit from August 1987 to August 1988, (2) failure to have an authorized user or Radiation Safety Officer as required from August 1987 until October 25, 1988 after Mr. Richard Hiles left your facility; and (3) the failure to post certain documents as required by 16 CFR 19.11 appeared to be in violation of NRC requirements. Since these violations were Severity Level IV or V, were self-identified and corrected prior to the inspection or during the inspection, we have decided to not cite you for them as noted on the enclosed NRC Form 591. No written response is required.

In accordance with 10 CFR 2.790 of the Commission's regulations, a copy of this letter and the enclosed NRC Form 591 will be placed in the NRC Public Document Room.

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

Sincerely,

Donald J. Sreniawski, Chief Nuclear Materials Safety Section 1

Enclosure: NRC Form-591

cc w/enclosure: DCD/DCB (RIDS) 9002050390 900125 REG3 LIC30 34-18624-01 PDC

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Sreniawski