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Cover	Induced discharge in a piece of lead-cerium glass. The glass was irradiated for 20 seconds with 1.5-Mev electrons at 10 microamperes, 18 centimeters from the window of a Van de Graaff accelerator. The discharge was produced by a sharp tap with a pointed tool (the tip is just visible on top center of glass). The discharge produced all the light. The specimen was about 1 inch square and 3/8 inch thick. The fine lines parallel to the heavier lines are reflections off the rear face of the glass. [P. S. Rudolph, Chemistry Division, Oak Ridge National Laboratory]	

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