



NRC NEWS

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NRC Imposes \$43,500 Civil Penalty on California Firm for Unlicensed Importation and Distribution of Radioactive Material

The Nuclear Regulatory Commission has imposed a \$43,500 [civil penalty](#) on Solis Tek Inc. of Carson, Calif., for importing and distributing radioactive material without a proper license.

From 2014 through 2018, Solis Tek imported light bulbs containing krypton-85 and distributed them for sale in the United States. Certain halide bulbs contain small quantities of krypton-85 gas as a starting aid in high-intensity lamps. While consumers do not need a license to possess or use such bulbs, a company that distributes them is required to have an “exempt distribution license” from the NRC. This license authorizes distribution to unlicensed wholesalers or retailers.

Solis Tek did not have an exempt distribution license when it began importing and distributing the bulbs through its facilities in New Jersey and California. Despite several notifications from the NRC and New Jersey regulators regarding the need to obtain a license or cease distribution of the krypton-85 bulbs, the company continued its activities. Solis Tek eventually received an NRC exempt distribution license in July 2017, which the NRC has now terminated at the company’s request. Solis Tek is no longer distributing krypton-85 bulbs.