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From: "Marvin I. Lewis" <marvlewis@juno.com>
To: OWFN_DO.owf5_po(SECY) '99 DEC 14 P 4:43
Date: Tue, Dec 14, 1999 3:48 PM
Subject: Comments on the proposed rule re radioactive release into marketplace,
landfills etc

Dear NRC;

Please allow me to extend my comments on the proposed rule to the issue of allowing recycling of radioactive materials into all manner of commerce. One area that I have not seen discussed adequately is the area of commercial products. One commercial product is measuring devices.

Measuring devices often require an area free of radioactive emissions. Allowing radioactively contaminated materials into commerce will increase the difficulty of producing accurate measuring devices which require areas free of radioactivity to measure accurately.

Thickness gauges using radioactive sources assume that they will be used in areas free of radioactivity to be accurate. This is only one example.

Nonotechnology is beginning to blossom. Many nano-devices require radiation free materials to operate optimally. Placing radioactively contaminated materials into commerce will impact nanotechnology negatively.

I have listed some of the impacts to the safety of the public in the previous comments, but here I draw upon my expertise as a Registered, Professional, Graduate Engineer to protest the commercial impact of allowing radioactively contaminated materials into commerce.

Respectfully submitted,

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