

MAY 24 1994

Docket No. 99990001

License No. 029-01248-02  
(Retired)

AT&T Microelectronics  
ATTN: Michael Greenstein  
Technical Manager  
100 Terminal Avenue  
Clark, NJ 07066

Dear Mr. Greenstein:

**SUBJECT: SPECIAL INSPECTION NO. 99990001/94-006**

On April 26, 1994, Mark Roberts and Richard Barkley of this office conducted a special safety inspection at your facility in Clark, New Jersey of the remediation of cesium-137 contamination from activities previously authorized by the above listed NRC license. The findings of the inspection were discussed with John Riley and Richard Kumor of AT&T and James Hancock of US Ecology at the conclusion of the inspection. The scope of the inspection is described in the enclosed NRC inspection report.

Within the scope of this inspection, no violations or safety concerns were identified.

During the inspection, you indicated that you plan to make an extensive video camera survey and simultaneous contamination survey of the Cs-137 contaminated drain line. Since this survey methodology was not described in your remediation plan, dated November 22, 1993, your staff agreed to provide additional information to us concerning the survey method and instrumentation to be used. Please include information on the sensitivity of the instrumentation used for the contamination measurements.

In accordance with Section 2.790 of the NRC's "Rules of Practice," Part 2, Title 10, Code of federal Regulations, a copy of this letter will be placed in the Public Document Room.

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AT&T Microelectronics  
Clark Facility

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Your cooperation in this matter is appreciated.

Sincerely,

**Original Signed By:**  
**John D. Kinneman**

John D. Kinneman, Chief  
Site Decommissioning Section  
Division of Radiation Safety  
and Safeguards

Enclosure:  
NRC Region Inspection Report No. 99990001/94-006

cc w/enclosure:  
Public Document Room (PDR)  
Nuclear Safety Information Center (NSIC)  
State of New Jersey

AT&T Bell Labs  
ATTN: John Riley, Radiation Safety Officer  
Room 1F - 101 A  
600 Mountain Avenue  
P.O. Box 636  
Murray Hill, NJ 07974

bcc w/enclosure:  
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R. Barkley, RI

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