

Charles R. Vaughn, President



J. Frankfort
H. [unclear]
J. Lubowicz All file
May 14, 1986 (28)

Mr. Roland Lickus
Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

RE: Kress Creek Radiological Study

Dear Mr. Lickus:

Superintendent Utt brought me up to date on a meeting held with you and Mr. Martin Schumacher regarding status of the Kress Creek area and downstream on the West DuPage river.

I have attached a press release which was submitted under my direction to the local press. I am now making the following request to the NRC to provide the following:

1. A written statement or opinion from NRC which states the proper procedures to either secure the area or a statement indicating that no action is required due to the lack of hazard or significant risk.
2. A written statement or opinion from NRC which states the reasons for not extending testing downstream from the last record testing area 21 + 00 south. If the above isn't possible, please indicate if further studies and tests downstream of station 21 + 00 and to Rt. 56 on the West DuPage will take place and when.
3. A written statement indicating whether any removal or remedial program is planned at all and what estimated completion deadlines are planned.

In absence of the above answers which are required to satisfy the District's concerns, the area will remain posted.

If you have any questions, please call.

Sincerely,

Charles Vaughn
President

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CV/rlu/cj

cc: R. Kilander -
Ann Rapkin
Al Ryan

MAY 15 1986

Forest Preserve District of DuPage County P.O. Box 2339 • Glen Ellyn, Illinois 60138 • 312-790-4900

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Charles R. Vaughn, President



May 13, 1986

FOR IMMEDIATE RELEASE

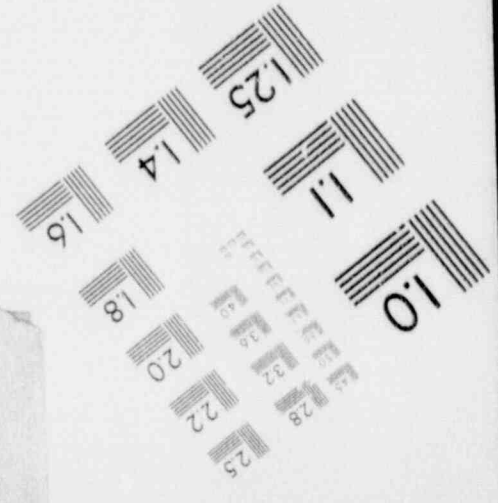
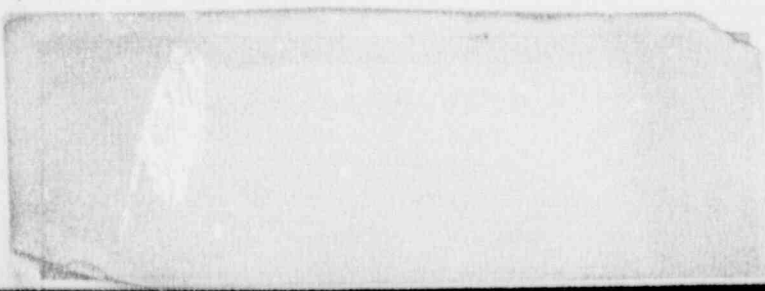
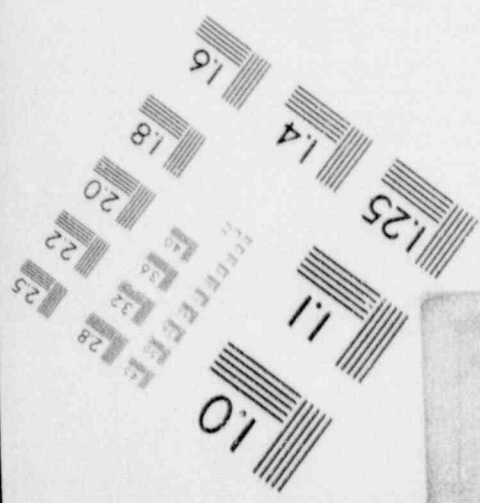
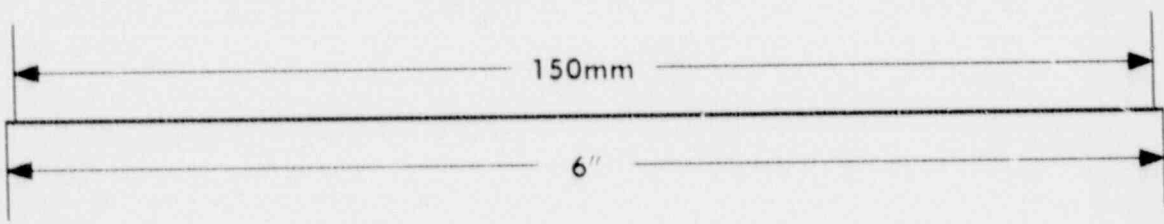
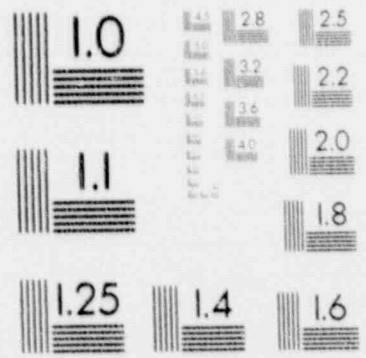
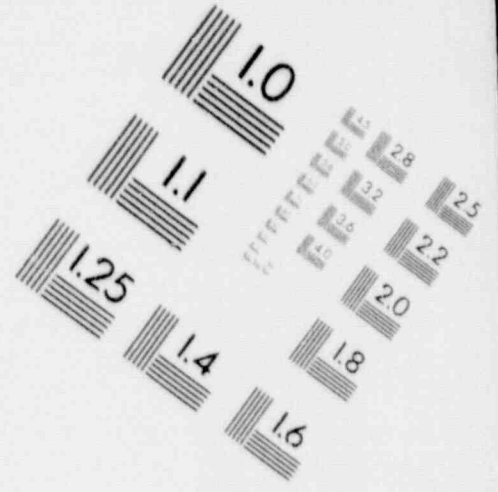
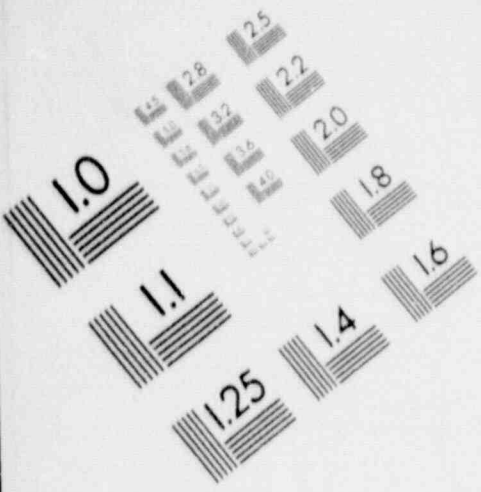
DuPage County Forest Preserve property along the banks of the west branch of the DuPage River will immediately be closed to public use as a precautionary measure, pending further investigation of the possible presence of radiologically contaminated soils along the river.

"Radioactive contamination of Kress Creek and the West Branch has been under investigation by the Nuclear Regulatory Commission (NRC)," said Forest Preserve President Charles Vaughn. "Recent public hearings concerning a lengthy study of contamination of Kress Creek to its juncture with the West Branch of the DuPage River alerted the District to inconsistencies in the report and to the possibility that the river area downstream of Kress Creek along Blackwell Forest Preserve Property may also be contaminated."

"At this point, we have no reason to think that there is danger to the public in this area, however we have received preliminary technical data from the NRC which I believe calls for the District to take the most conservative steps to protect the public until the NRC gives us additional information concerning contamination of the

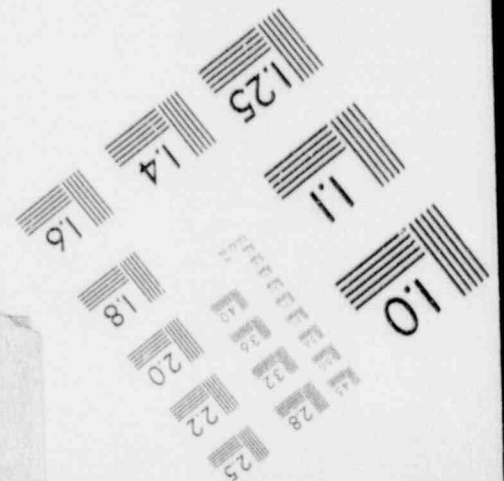
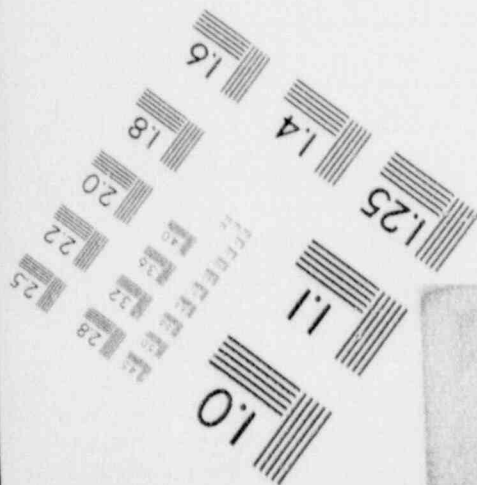
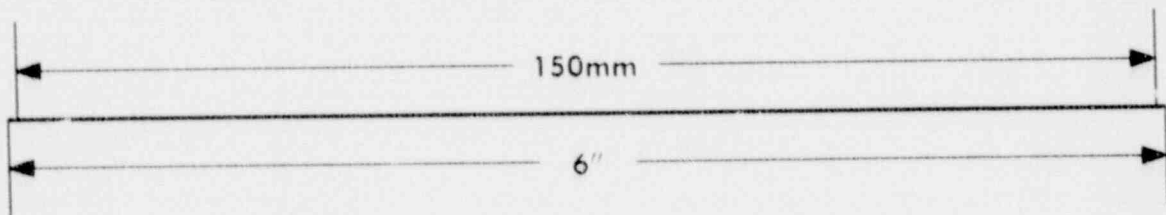
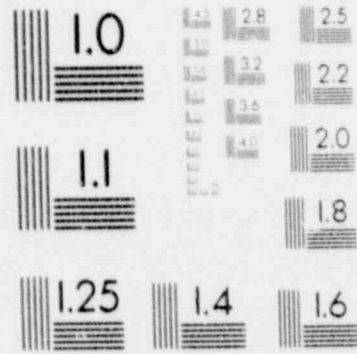
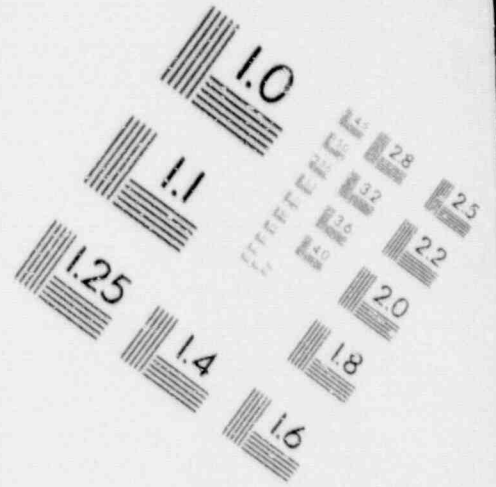
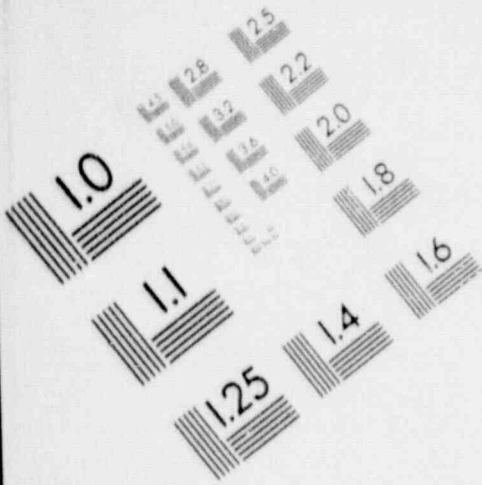
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IMAGE EVALUATION TEST TARGET (MT-3)



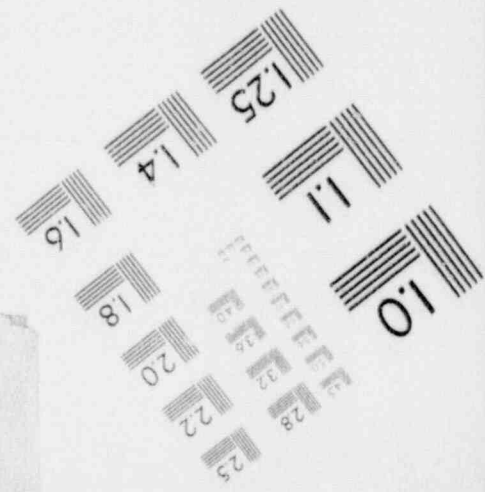
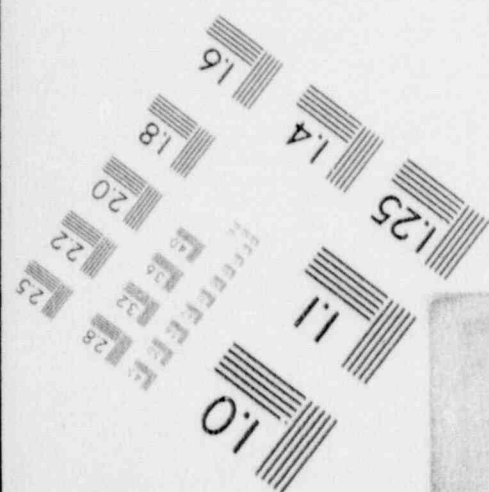
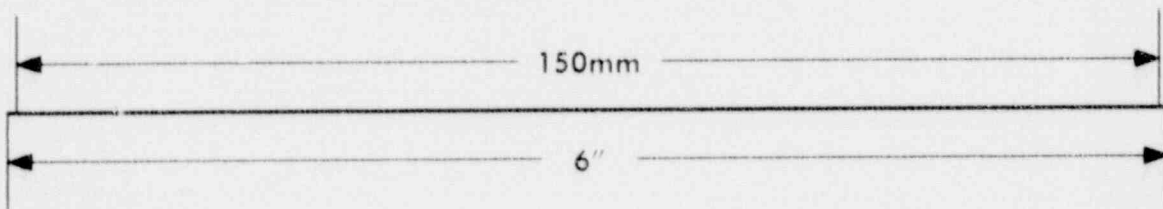
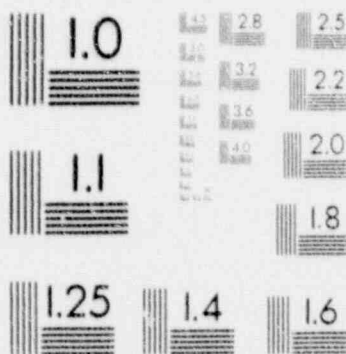
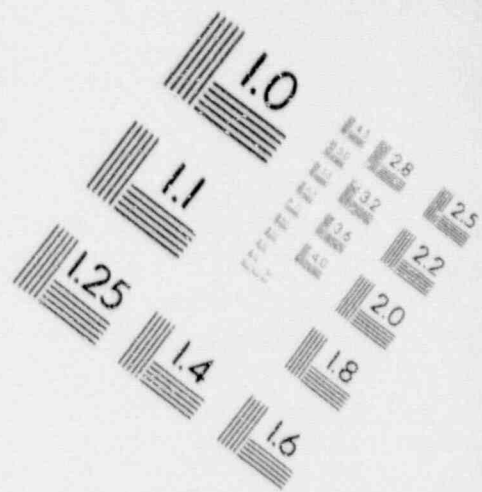
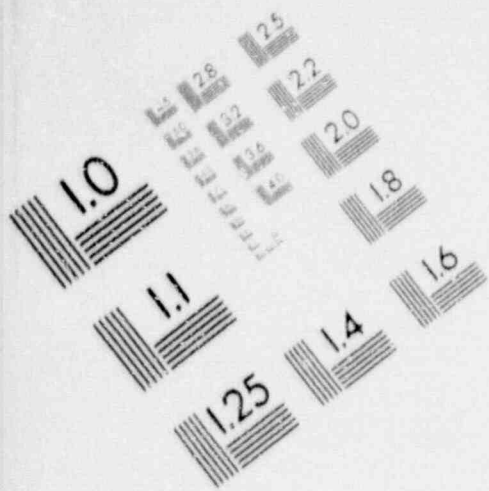
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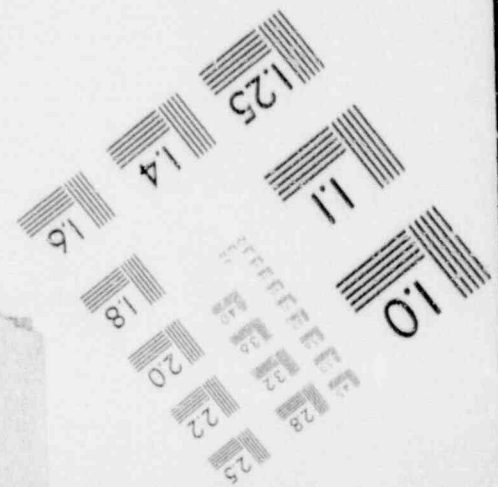
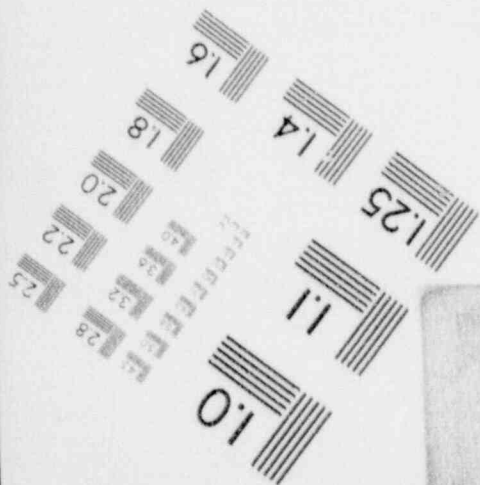
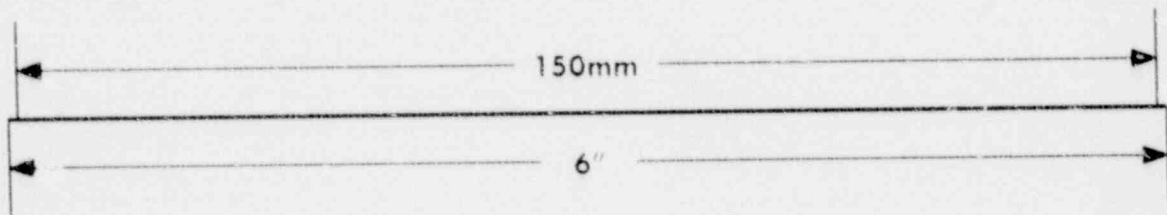
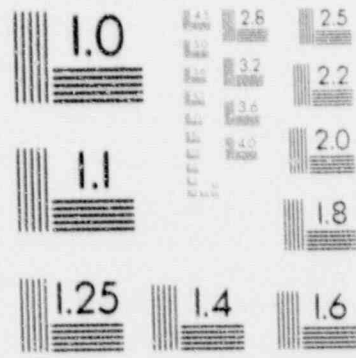
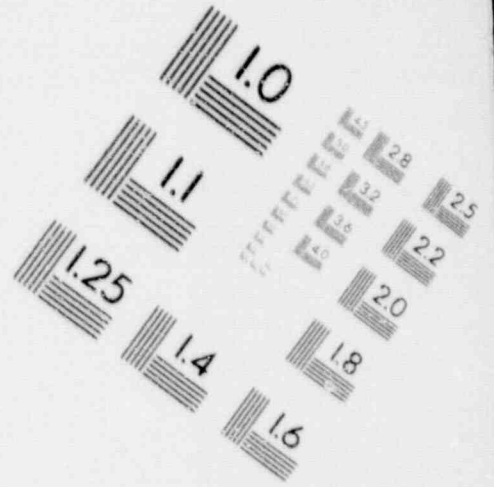
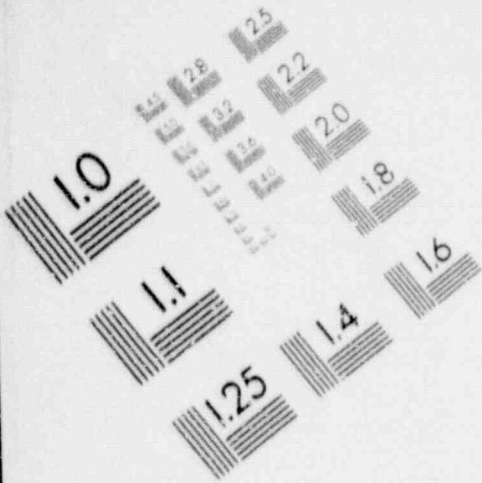
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IMAGE EVALUATION TEST TARGET (MT-3)



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IMAGE EVALUATION TEST TARGET (MT-3)



DuPage River from its juncture with Kress Creek, south to Butterfield Road," said Vaughn.

The District notified the NRC of its concern and requested any additional studies made of this area, following a hearing in late April during which public discussion was held on the Comprehensive Radiological Survey of the Kress Creek Area, a report prepared in 1984 by Oak Ridge Associated Universities. The report states that contamination levels found along the Kress Creek exceed the environmental standards promulgated by the Environmental Protection Agency under the authority of the Atomic Energy Act of 1954 for thorium processing wastes. Contamination levels also exceed the identical standards established for cleanup of vicinity properties under Title I of the Uranium Mill Tailings Radiation Control Act of 1978.

According to the EPA, these standards are appropriate for cleanup of offsite vicinity properties, said Vaughn. "Pending further direction from the NRC and the Attorney General's Office, the District, as a precautionary measure, will isolate all Blackwell Forest Preserve Property along the DuPage River. The rest of the Preserve will remain open for public use."

It has been suggested that contamination of the Kress Creek and the DuPage River allegedly occurred over a long period of time resulting from radioactive waste entering the river from the use of materials, such as thorium, in the manufacture of wicks and fuses.