

This preliminary notification constitutes EARLY notice of events of POSSIBLE safety or public interest significance. The information is as initially received without verification or evaluation, and is basically all that is known by the staff on this date.

Facility: Private Citizen
Pontiac, Michigan

Licensee Emergency Classification:
 Notification of Unusual Event
 Alert
 Site Area Emergency
 General Emergency
 Not Applicable

Subject: PRIVATE CITIZEN MAY BE IN POSSESSION OF A RADIOACTIVE PIECE OF ROCK

During the evening of April 21, 1983, Region III (Chicago) was informed by the Headquarters Duty Officer that an individual at a Rock Mineral Club meeting in Ann Arbor, Michigan had a piece of rock which is believed to be part of the waste from a research reactor that was decommissioned in St. Louis, Missouri about 10 years ago. Another individual at that meeting had a Geiger counter (old RCA Model) which he claims gave a reading beyond the range of the instrument when he was about two feet from the reportedly "hot rock."

A Region III inspector currently in the Detroit, Michigan area, contacted the owner of the rock during the morning of April 22, 1983. The owner said he was leaving town before 7:30 a.m. on April 22, 1983 and will not return until May 1, 1983, at which time he will provide the rock for testing. The Region III inspector is performing radiation level measurements near the shed where the rock is stored.

The State of Michigan has been notified.

There has been no media interest. The NRC does not plan a press release at this time. However, Region III will respond to inquiries.

This information is current as of 9:30 a.m., April 22, 1983.

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DISTRIBUTION:

H. St. <u>11:00</u>	MNBB <u>11:15</u>	Phillips <u>11:16</u>	E/W <u>10:40</u>	Willste <u>11:17</u>
Chairman Palladino	EDO	NRR	IE	NMSS
Comm. Gilinsky	PA		OIA	RES
Comm. Ahearne	MPA		AEOD	
Comm. Roberts	ELD	Air Rights <u>11:00</u>		MAIL:
Comm. Asselstine		SP	INPO <u>11:31</u>	ADM:DMB
SECY			NSAC <u>11:28</u>	DOT: Trans Only
ACRS	Applicable Resident Site <u> </u>			
CA				
PDR Regions I <u>11:20</u> , II <u>11:22</u> , IV <u>11:24</u> , V <u>11:27</u>			Licensee (Corporate Office) <u> </u>	