

Tritiated Water Task Force Follow-up

(C. Negin, March 2014)

1. Question from Tokuhiro Yamamoto: was there monitoring around the TMI-site for tritium [deposition] from the evaporator?

Answer: I could not find anything that described monitoring around the site or in the surrounding area specific to the evaporation campaign. However, all reactor facilities in the U.S. have area monitoring programs. If there were tritium deposition, for it to be detected during that monitoring would depend on the amount. As indicated in the answer to a question about evaporator performance, the release rate was controlled by the feed rate to the evaporator.

2. Question from Tatsuya Nakatsu: Were there agricultural impacts from or concerns with regard to the operation of the TMI-2 Evaporator?

Answer: The final Environmental Impact Statement, NUREG 0693, June 1987 describes the dose evaluation that included fish and agriculture pathways.

However, I believe Nakatsu-san's question was about the concerns of farmers and fisherman. I don't recall, nor could I find in any of the reports I reviewed this subject being specifically addressed as a stakeholder issue.

I will send the report NUREG/CR-6252, "Lessons Learned From the Three Mile Island-Unit 2 Advisory Panel" that summarizes the citizen's advisory panel experience.