

Sanchez, Natalie, Barry McGrorty, and Tyrone Kidd. "Three Mile Island Resources BMCGRORTY, TKIDD, NSANCHEZ." Www.docs.google.com. 5 May 2011. Web. <<u>https://docs.google.com/a/scienceleadership.org/</u> document/d/101cMeB-Fxypd9gB-ELOFouxAwGNCyYJUenfz-tXqRxM/edit?hl=en#</

Where: Three Mile Island, on Susquehanna river, South of Harrisburg, PA

When: March 28,1979,



What: This was the site of the first real nuclear emergency in any powerplant in North America. This was a nuclear gas leak of a meltdown in the power plant's core. There was a lot of radioactive gas leaking into the air (Approximately 43,000 curies-1.59 PBq).

Why: There was a failure in the plant's cooling system, therefore causing a meltdown in the plant's reactor core. Because of this, the plant began emitting large amounts of radioactivity

Who: None of the workers of the plant or the members of the nearby cities of Harrisuburg or Middletown, PA were harmed because of this incident.