

Annotated Bibliography

Primary Resources:

Catlin, Mark. "Key Remarks of President Nixon at the OSHA Signing Ceremony 1970." Youtube, uploaded by markdcatlin, 26 April 2011, <https://www.youtube.com/watch?v=8y5D27z1FKk>

This is a Youtube upload of a speech Richard Nixon gave before signing OSHA into effect. We used a clip from this video in our project when talking about how our topic impacted the creation of OSHA.

"Radium Girls" *Newspapers.com*, Reading Times, June 2, 1928, <https://www.newspapers.com/article/reading-times-radium-girls/2896556/>.

We used this newspaper clip to gain more information about the Radium Girls, specifically Katherine Schaub, and their lives during and before the tragedy. Schaub told the interviewer what she would do to keep busy and how people would react to seeing her as well as her feelings towards her situation. We also used this site to find quotes from Schaub that we used in our project.

Recordkeeping Requirements under the Occupational Safety and Health Act of 1970, The U.S. Department Bureau, 1983. Print.

This requirement manual explained the requirements of the Occupational Safety and Health Act of 1970, passed partially due to how the company the Radium Girls worked for treated them. It helped us to understand the affects the Radium Girls had on labor laws. We added information we gained from this source to the impacts portion of our project.

Secondary Resources:

Carter, Laura Lee. "Glow in the Dark Tragedy: Fatally Poisoned by the Glowing Paint They Used on the Job, the 'Radium Girls' Challenged Workplace Safety Rules and Helped Shed Light on the Unseen Dangers of Radioactivity." *American History*, vol. 42, no. 4, Oct. 2007, pp. 32+. Gale In Context: Middle School, link.gale.com/apps/doc/A212276085/MSIC?u=mnsminitex&sid=bookmark-MSIC&xid=081dc65c. Accessed 1 Nov. 2023.

This online article explained the court cases some of the girls had as well as the overall effects on the radium industry. It also mentioned how the girls were originally excited to work on a job that ended up being deadly. We used this source in the lawsuit and impacts portions of our project.

Coursey, Bert. Interview. Conducted by Olivia Bushey, Emma Ristau, and Braylee Rue. 30 November 2023.

We conducted this interview with Bert Coursey who is a Radium historian at National Institute of Standards and Technology. We asked him about the effects the Radium Girls had and how they were a major turning point in the medical field. We put this information in the impact portion of our website.

“Deadly Occupation, Forged Report.” *News*, 19 Feb. 2014, www.hsph.harvard.edu/news/magazine/centennial-radium-forged-report/. Accessed 29 Oct. 2023.

This online article explains the safety conditions of the company that the Radium Girls were working for. We used this source when writing the occupation page of our website.

“December 1898: The Curies Discover Radium.” *American Physical Society*, www.aps.org/publications/apsnews/200412/history.cfm. Accessed 05 Dec. 2023.

This online article gave us information about Marie and Pierre Curie. It provided us information to use involving the discovery of radium. We put this information in the discovery page of our website.

Galloway, Taraya. “The Radium Girls - The Official Blog of Newspapers.Com.” *FishWrap The Official Blog of Newspapers.Com*, 23 Aug. 2018, blog.newspapers.com/the-radium-girls/. Accessed 01 Nov. 2023.

This online article had many different stories about the Radium Girls in newspapers during the 1920s. It also gave us more information about the Radium Girls’ lawsuit, which we used in the lawsuit page of our website.

Kelly, Mary Louise. “Dark Lives Of ‘The Radium Girls’ Left A Bright Legacy For Workers, Science.” Weekend Edition Saturday, 2017.

This recorded interview with author Kate Moore gave us information about symptoms the Radium Girls experienced. Moore talks about the way the Radium Girls were a turning point. We considered her answers when writing the impact portion of our website.

Moore, Kate. Interview. Conducted by Olivia Bushey, Emma Ristau, and Braylee Rue. 14 December 2023.

We conducted this interview with author Kate Moore. Through her extensive research and writing process, she has become very knowledgeable about the Radium Girls. We used her answers to support the impact section of our project by adding her quotes.

Moore, Kate. *The Radium Girls: The Scary but True Story of the Poison That Made People Glow in the Dark*; Young Readers' Edition. Sourcebooks eXplore, 2020.

This book gave us more information about the order and time that events took place in the Radium Girls lives. It was a helpful starting point in our research and understanding of the Radium Girls legacy.

“Occupational Safety and Health Administration.” *Encyclopædia Britannica*, Encyclopædia Britannica, Inc., 29 Nov. 2023, www.britannica.com/topic/Occupational-Safety-and-Health-Administration. Accessed 08 Dec. 2023.

This website gave us important information about OSHA and the different things that it protects workers from today. Many of these precautions were made due to the Radium Girls' case. We used this information in the long-term impacts portion of our website.

Physics, Versant, and Versant Physics. “What the Radium Girls Taught Us About Radiation Safety.” *Versant Medical Physics and Radiation Safety*, 29 July 2022, www.versantphysics.com/2022/07/29/what-the-radium-girls-taught-us-about-radiation-safety/#:~:text=Other%20symptoms%20of%20radium%20poisoning,to%20fall%20ill%20and%20die. Accessed 06 Nov. 2023.

This website gave us more information on the impacts and how it is a turning point in history. This discovery also had a direct impact on scientists' approach to radiation safety. We utilized this information when writing the impacts section of our project.

Radiation Protection Dosimetry, Volume 79, Issue 1-4, 1 October 1998, Pages 1–4, <https://doi.org/10.1093/oxfordjournals.rpd.a032367>.

We used this online article to inform us about the radium products and manufacturing facilities that were very common in the early 1900s. We put this information in the discovery and occupation pages of our website.

“Radium Girls.” *Environmental History*, 13 Feb. 2021, environmentalhistory.org/people/radiumgirls/#:~:text=Nobody%20knew%20it%20was%20harmful,and%20many%20other%20medical%20problems. Accessed 05 Dec. 2023.

This website gave us information about the Radium Girls lawsuit which we used in the main event section of our website. It also gave us information about the companies that the girls worked for which we used in the background in our website.

“Radium Girls The Story of US Radium’s Superfund Site”
[nj.gov/dep/hpo/identify/nrsr_19_Mar_Radium_girls.pdf](https://www.nj.gov/dep/hpo/identify/nrsr_19_Mar_Radium_girls.pdf). Accessed 3 Nov. 2023.

This article gave more information about the search to find why radium was not as good as they thought it was. We used a timeline that informed us on when the girls died and the research that took place after and before the cause. We also learned more about the court cases the Radium girls went through.

“Radium Girls: The Women Who Fought for Their Lives in a Killer Workplace.” *Encyclopædia Britannica*, Encyclopædia Britannica, Inc.,
www.britannica.com/story/radium-girls-the-women-who-fought-for-their-lives-in-a-killer-workplace. Accessed 29 Oct. 2023.

This online article goes into more detail about the Radium Dial Co. It also explained multiple of the effects of the court cases and determination of the Radium Girls including the creation of OSHA, which was important when writing the impacts page in our website.

“The Radium Girls.” Youtube, uploaded by Scishow 10 April 2015,
<https://www.youtube.com/watch?v=galqIW6VcMY>.

This Youtube video gave us more information about Marie Curie’s discovery of radium and how it became known as a miracle cure. The video explained how the Radium Girls was a turning point in history, making others aware of the poisonous effects of radium. We used clips from this video in the discovery and poisoned sections of our website.

“The Shocking Story of Radium Girls | WHAT THE PAST?” Youtube, uploaded by Colossal Cranium, 16 November 2021 <https://www.youtube.com/watch?v=PHLNJeBtm4>.

This Youtube video gave information about what daily life looked like for the Radium Girls while they worked at the factory. It also gave examples of other products containing radium that were common during that time. This video helped us to explain what life was like before the turning point in our project.

“The Story of the Women Doomed to Die.” Youtube, uploaded by Things I Care About 30 September 2023, https://www.youtube.com/watch?v=WTbTt-w_j3w.

We used this Youtube video to give us information about the timeline of what radium was used for. It helped us to understand why the people thought it was a miracle cure. It gave us more information on how the Radium dial company was sued and how hard it was to find a lawyer at the time, which was mentioned in the lawsuit page of our project.

‘Vegara, Isabel Sanchez. *Marie Curie*. Frances Lincoln Children’s Books, 2017.

We used this book for the timeline, which was a simple and direct way to quickly get information about Marie Curie, located in the back of the book. The timeline helped us to better understand the involvement that Marie Curie had in the discovery of radium, which was vital when writing the discovery page of our website..

Images for Illustration:

Balkansky, Arlene. “Radium Girls: Living Dead Women: Headlines & Heroes.” The Library of Congress, 19 Mar. 2019, blogs.loc.gov/headlinesandheroes/2019/03/radium-girls-living-dead-women/. Accessed 21 Dec. 2023.

This is an image of a Radium and Beauty advertisement and an image of the “Living Death” Victims. We used this on our Discovery page and our Ottawa, Illinois page.

The Case of the Living Dead Women - The Radium Dial Case in the Newspapers - The Case of the Living Dead Women - The Radium Dial Case in the Newspapers - Radium Dial176, www.lgrossman.com/pics/radium/slides/radium%20dial176.html. Accessed 19 Dec. 2023.

This is an image of a newspaper clipping about when the radium girls won their court case. We used this on our Reducing Radium page.

“Current Achievements in Radiation Medicine.” Uatom.Org, Admin //Uatom.Org/Wp-Content/Uploads/2017/08/Logo_Uatom.Png, 20 Sept. 2017, www.uatom.org/en/2017/03/31/current-achievements-in-radiation-medicine.html. Accessed 20 Dec. 2023.

This is an image of a scientist working with radioactive materials. We used this on our Safety Regulations page.

Doerr, Elizabeth. “Radium Watch Dials And Radium Girls: Who Would Have Thought ‘Eating’ Radioactive Material Was Deadly? - Reprise.” Quill & Pad, 3 Mar. 2021, quillandpad.com/2021/02/28/radium-watch-dials-and-radium-girls-who-would-have-thought-eatng-radioactive-material-was-deadly-reprise/. Accessed 21 Dec. 2023.

This is an image of the Ottawa Illinois factory workers. We used this on our Ottawa, Illinois page.

EPA, Environmental Protection Agency, www.epa.gov/radtown/radioactivity-antiques. Accessed 01 Feb. 2024.

This is an image of antique radium clocks and watchfaces. We used this on our Thesis page.

“File:Pierre and Marie Curie.jpg” en.m.wikipedia.org/wiki/File:Pierre_and_Marie_Curie.jpg.
Accessed 19 Dec. 2023.

This is an image of Marie and Pierre Curie. We used this on our Discovery page.

Fogel, Rivka. “New Study Finds OSHA Inspections Reduce Injury Rates, May Be Flawed.”
SmartSign Blog, 2 Nov. 2023,
www.smartsign.com/blog/new-study-finds-osha-inspections-reduce-injury-rates-may-be-flawed/. Accessed 20 Dec. 2023.

This is an image of Richard Nixon signing OSHA in 1970. We used this on our Safety Regulations page.

Galloway, Taraya. “The Radium Girls - The Official Blog of Newspapers.Com.” FishWrap The Official Blog of Newspapers.Com, 23 Aug. 2018,
blog.newspapers.com/the-radium-girls/. Accessed 20 Dec. 2023.

These are pictures of newspaper clippings explaining the Radium Girls’ court case and radium poisoning. We used this on our Poisoned page.

“The Girls: The Radium Girls.” *My Site 2*, www.theradiumgirls.com/the-girls.

This is an image of the New Jersey Radium Girls and pictures of the Radium Girls who sued the radium companies. We used these pictures on our Occupation and Orange, New Jersey pages.

In Science | July 8th, 2015 27 Comments. “Marie Curie’s Research Papers Are Still Radioactive 100+ Years Later.” Open Culture,
www.openculture.com/2015/07/marie-curies-research-papers-are-still-radioactive-100-years-later.html. Accessed 21 Dec. 2023.

This is an image of Marie Curie's book that is still radioactive today. We used this on our Safety Regulations page.

Morgan, Kate. “The Radium Girls’ Dark Story Still Glows With Death and Deceit.” *HowStuffWorks*, 10 Nov. 2022,
history.howstuffworks.com/historical-events/radium-girls.htm. Accessed 21 Dec. 2023.

This is an image of multiple newspaper clippings about the Radium Girls court cases. We used this on our Orange, New Jersey page.

“Photos of Amelia Malia ‘Mollie’ Maggia, “Find a Grave”,
www.findagrave.com/memorial/99916653/amelia-malia-maggia/photo. Accessed 21 Dec. 2023.

This is an image of Amelia Maggia’s grave. We used this on our Orange, New Jersey page.

“Popular Science.” Google Books, Google,
books.google.com/books?id=FSgDAAAAMBAJ&pg=PA20#v=onepage&q&f=false. Accessed 21 Dec. 2023.

This is an image of a newspaper clipping where a scientist is handling radium behind a lead shield. We used this on our Discovery page.

Prisco, Jacopo. “Radium Girls: The Dark Times of Luminous Watches.” *CNN*, Cable News Network, 19 Dec. 2017.
www.cnn.com/style/article/radium-girls-radioactive-paint/index.html. Accessed 19 Dec. 2023.

This is an image of a Radium Girl painting a clock. We used this on our Occupation page.

“The Radium Girls: Kate Moore.” *Mysite 1*, www.kate-moore.com/the-radium-girls. Accessed 19 Dec. 2023.

This is an image of a Radium Girl using the lip-dip-paint technique. We used this on our Poisoned page.

“Radium Girls.” Wikipedia, Wikimedia Foundation, 5 Dec. 2023,
en.wikipedia.org/wiki/Radium_Girls.

This is an image of Radium Girls working in a factory. We used this on our Home page.

“Remembering the Radium Girls Historical Marker.” Historical Marker, 16 July 2022,
www.hmdb.org/m.asp?m=202329. Accessed 21 Dec. 2023.

This is an image of a statue of a radium girl in Ottawa, Illinois. We used this on our Safety Regulations page.

Scrapbook on the Radium Dial Company - Digital Collections - Libraries - Northwestern University, dc.library.northwestern.edu/items/ca3a0ae9-add8-4591-aef1-d544e08f2f5d. Accessed 19 Dec. 2023.

This is a newspaper clipping about how the radium girls are awaiting their deaths. We used this on our Reducing Radium page.

“These Shining Lives: ‘The Radium Girls’ by Kate Moore.” Lemuria Books -, lemuriablog.com/ar-radium-girls/. Accessed 20 Dec. 2023.

This is an advertisement for a radium pad used in the late 1800s. We used this on our Discovery page.

University of Wyoming Dept. of Theatre and Dance. “@UWYO_ThD’s THESE SHINING LIVES Is Set in 1920s & 30s Ottawa, IL, Where Factory Workers Got Radium Poisoning from Luminous Paint. The Dangers of Radium Seem Obvious Now, but Then It Was Touted as Cure for Myriad Ills, as Seen in Ads Pitching Radium as a Health & Beauty Aid! Pic. Twitter.Com/ONxF2aOIW8.” Twitter, 16 Nov. 2021, twitter.com/UWYO_ThD/status/1460697189408202763. Accessed 19 Dec. 2023.

This is an image of an advertisement for Radium Beauty. We used this on our Discovery page.

Wendorf, Marcia. “The Radium Girls: Workers Who Painted with Radium, Suffered Radiation Exposure.” *The Radium Girls: Workers Who Painted with Radium, Suffered Exposure*, Interesting Engineering, 8 Aug. 2019, interestingengineering.com/innovation/the-radium-girls-workers-who-painted-with-radium-and-suffered-radiation-exposure.

This is an image of a Radium Girl with Radium Jaw. We used this on our Poisoned page.