Pollution Case Studies

Choose one of the articles below. You should have your own article covering a wide variety of types of pollution.

Record a summary of the article on a Google Doc. Include the following information:

Summary

* The pollutants
* The Sources
* The Impacts
* Identify if Point or Non-Point Source Pollution
* Identify if Persistent or Biodegradable
* Identify if Acute or Chronic

You will be asked to give an oral summary of your findings to check for understanding.

Take notes of your student colleagues oral summaries. Google Docs will be uploaded into the Classroom Folder for future reference.

[Brazil’s dam disaster – BBC News](https://www.bbc.co.uk/news/resources/idt-sh/brazil_dam_disaster)

[Dirty lies: how the car industry hid the truth about diesel emissions - Guardian](https://www.theguardian.com/environment/2019/mar/22/dirty-lies-how-the-car-industry-hid-the-truth-about-diesel-emissions)

[Flint Water Crisis: Everything You Need to Know - NRDC](https://www.nrdc.org/stories/flint-water-crisis-everything-you-need-know)

[Microplastics and synthetic particles ingested by deep-sea amphipods in six of the deepest marine ecosystems on Earth – The Royal Society](https://royalsocietypublishing.org/doi/10.1098/rsos.180667)

[Heavy metal poisoning in Scotland's beached whales – The Ecologist](https://theecologist.org/2016/feb/15/heavy-metal-poisoning-scotlands-beached-whales)

[European parliament votes to ban single-use plastics – The Guardian](https://www.theguardian.com/environment/2019/mar/27/the-last-straw-european-parliament-votes-to-ban-single-use-plastics)

[Inequality Indoors - Health risks of indoor air pollution - UNEP](https://www.unenvironment.org/news-and-stories/video/inequality-indoors-health-risks-indoor-air-pollution)

[Prawn to be wild: cocaine found in all shrimp tested in rural UK county - Guardian](https://www.theguardian.com/environment/2019/may/02/shrimp-cocaine-found-in-all-tested-in-rural-county-suffolk)

[The EPA Finally Admitted That the World’s Most Popular Pesticide Kills Bees—20 Years Too Late – Mother Jones](https://www.motherjones.com/food/2016/01/epa-finds-major-pesticide-toxic-bees/)

[Shell Lied About Cleaning Up Oil In Niger Delta – You Tube](https://www.youtube.com/watch?v=Ywb_jvgmQl0)

[Monitoring air quality - Scottish Environment Protection Agency](https://www.youtube.com/watch?v=nuw3x1wlUnE)

[Garbage Incinerators Make Comeback, Kindling Both Garbage and Debate – New York Times](https://www.nytimes.com/2015/01/11/us/garbage-incinerators-make-comeback-kindling-both-garbage-and-debate.html?_r=0)

[Bangalore's lake of toxic foam – in pictures - Guardian](https://www.theguardian.com/world/gallery/2015/oct/01/lake-toxic-foam-bangalore-india-in-pictures)

[California state of emergency over methane leak – BBC News](https://www.bbc.com/news/world-us-canada-35244634)

[Garbage streams down streets of rainy Beirut – Al Jazerra](https://www.aljazeera.com/news/2015/10/video-garbage-beirut-151025171759582.html)

[Photochemical smog creeps back on hot, still days – Japan times](https://www.japantimes.co.jp/news/2015/08/10/reference/photochemical-smog-creeps-back-hot-still-days/#.XbDBTOdKi3U)

[The Latest Legacy of Acid Rain: Jellied Lakes – JSTOR Daily](https://daily.jstor.org/the-latest-legacy-of-acid-rain-jellied-lakes/)

[Lebanon’s massive garbage crisis isn’t its first. Here’s what that teaches us. – Washington Post](https://www.washingtonpost.com/news/monkey-cage/wp/2015/09/18/this-isnt-lebanons-first-garbage-crisis-and-what-that-should-teach-us/?arc404=true)

[China air pollution far worse than thought: - CNBC](https://www.cnbc.com/2015/08/18/china-air-pollution-far-worse-than-thought-study.html)

[WHAT IS CONTRIBUTING TO EUTROPHICATION IN CHESAPEAKE BAY? – ChemService Inc](https://www.chemservice.com/news/2015/01/what-is-contributing-to-eutrophication-in-chesapeake-bay/)

[England's shoppers say goodbye to free plastic bags – Guardian](https://www.theguardian.com/environment/2015/oct/05/englands-shoppers-say-goodbye-to-free-plastic-bags)

[U.S. Senate passes ban on plastic microbeads – Detroit News](https://www.detroitnews.com/story/news/politics/2015/12/18/senate-passes-ban-microbeads/77581574/)

[Diesel fumes ‘biggest health catastrophe since Black Death’ as London exceeds yearly air pollution levels – in eight days - Independent](https://www.independent.co.uk/news/uk/home-news/diesel-fumes-biggest-health-catastrophe-since-black-death-as-london-exceeds-yearly-air-pollution-a6803876.html)

[Far more microplastics floating in oceans than thought – The Conversation](http://theconversation.com/far-more-microplastics-floating-in-oceans-than-thought-51974)

[Anger rises as Brazilian mine disaster threatens river and sea with toxic mud - Guardian](https://www.theguardian.com/business/2015/nov/22/anger-rises-as-brazilian-mine-disaster-threatens-river-and-sea-with-toxic-mud)