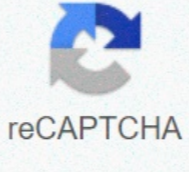




I'm not robot



**Continue**

# The factory is producing more and more pollution

The factory is producing more and more pollution. we are afraid.

Global heating factories, toxic and gas materials, such as carbon dioxide and methane, are burned and pumped into the atmosphere. Carbon dioxide and methane absorb radiation from the sun and therefore directly influence the planet temperature. Global heating leads to increasing sea levels, increase the temperature of the earth, the risk of extinction of different animal species, increased tsunamis, hurricanes, floods and other natural disasters and the fusion of ice caps. Factory pollution does not only affect our planet but also our health. More later later. Threats threatensvidano you know that atmospheric pollution causes more dead than malaria and AIDS / HIV? But not only. Here are some other impacts of atmospheric pollution: lung damage - atmospheric pollution does not only suppress the normal lung growth rate, but also accelerates the decline of pulmonary function. Pancreas Damage - Air pollution was connected to the Start of type 2 Diabetes.Heart Damage - A lot of cardiovascular diseases such as stroke and atherosclerosis have been linked to air pollution. Damage Albrahain - The growth of the brain of children and pregnant women is also known to be hit. Individually, US factories emit 1.2 trillion factory gallons of untreated sewage of industrial waste in water every year, download 3 million tons of toxic chemicals and consume almost 16 billion gallons of water per day. But on the positive side, there are already different leaders in the industry that reinvent the way the stroke factories to help the environment and improve the atmosphere inside for workers. By integrating the updated green construction standards, some factories work while contributing to the planet - with sunnier spaces, more healthy air and total self-sufficiency. These factories produce its energy, re-use of water, reducing "if not eliminating completely ... Waste and use materials made with sustainable sources. But fortunately, this type of process model is not necessarily cost more than the traditional model And also save money on energy, encourages workers to be more productive and creates better and superior quality products. It could be too good to be sad but industrial ferretti, a 46-year-old company, it is actually doing it! Located 30 miles To the west of Minneapolis, they one of the first adoption of the sustainable approach. In October 2017, industrial louvers have built a new addition of 50,000 square feet to their factory where they make personalized slits, decorative grids, umbrellas, and screens for external buildings . This expansion will host a completely new production line that is devoid of toxic chemical substances he are usually found in aluminum. The strongest roof will keep the photovoltaic solar panels that are trying to install around 2022. The electricity produced by these panels will perform energy-intensity compressors and other electrical machinery. The roof will also have the possibility of collect rainwater that will take 60,000 liters of water in an underground underground estate then use for the washing system at the end of the production line. Lisa Britton, director of the company's sales and marketing, says she expects the rainwater system to provide at least 25 to 100 percent of their needs. The energy savings cannot be that high because they are also expanding their facilities and changing their production line. But the company sees it as an investment in the industry and its employees. They will be able to improve the air quality in the building by removing toxic chemicals. This already benefits their employees so much, but will be more benefits as well a windows and skylights in this new building will bring natural light throughout the structure. Reinhardt says, "Happier and healthier employees are better workers", he adds, "They are more productive, efficient and loyal. It looks like you're paying. We want this to be a place where people have fun coming to work".That's great news. But now, you might think that making factories that are good for the environment is a lot of work, it is not. There are a lot of ways you can bring back to the environment. (Bloomberg) a In the climate change debate, the heaviest polluters a think: power plants, trucks and cars a get the most attention from policy makers. New research suggests that a broader view might be required. A couple of often overlapping sectors posted the largest increase in carbon dioxide pollution in the United States in 2018. Emissions generated by industrial production exceeded 5.7 percent, according to the Rhodium Group study. Commercial and residential buildings generated ten percent more emissions. These increases have led to a 3.4 percent increase in overall pollution, the second-largest increase in the last 20 years. Transportation, which remains the largest source of carbon dioxide in the US economy, has increased by about 1%. The increase in pollution from buildings highlights a particular problem for policy-makers. It is strongly weather-related a warmer winter in 2017 suppressed the demand for heating fuel and makes the return to normal in 2018 seem a spike. And while regulators can raise efficiency standards and change building codes for new construction, there's not much they can do to control energy use in existing homes and offices. Manufacturing output increased last year, with a generally robust economy. But big news for factories can be a headache for carbon fuel cutters. "Industry is still almost entirely ignored" by climate policymakers, writes Rhodium authors. These "forgotten areas", like the authors of the Rhodium Together they make up about a third of US carbon dioxide, with industrial sources contributing 22 percent and buildings 11 percent in 2016, according to the United States Environmental Protection Agency. Contact us at letter@time.com. Studies have shown that in the United States, Europe and China, the production of an electric vehicle creates more greenhouse gaseswhich produce a gas equivalent vehicle. The biggest reason for this disparity is the battery of an electric vehicle, which can explain about a quarter of its weight, Colby Self, the managing director of the automotive science group, said Business Insider. Electric-vehicle batteries are larger than those used in gas-powered cars and have a different kind of chemistry. While gas-powered vehicles tend to use lead-acid batteries, electric vehicles use lithium-ion batteries, such as those found in mobile phones and laptops. Lithium-ion batteries require a lot of energy to produce. So, too, does the extraction and refinement of metals such as lithium, nickel and cobalt. They're even harder to recycle than lead batteries, Self said. "The CO2 emissions from making a battery are higher than what you save from not making the engine and transmission", said David Reichmuth, a senior engineer in the Clean Vehicle Program at the Union of Interested Scientists. A 2015 study by the Union of Concerned Scientists found that the production of a medium-sized electric vehicle would produce about 15% more emissions than the process of building a gas-like vehicle. For a larger electric vehicle with a larger battery, that gap could grow to 66% or more, the nonprofit organization found. The International Council on Clean Transport (ICCT) came to the same conclusion based on a review of 11 studies published between 2011 and 2017. The non-profit organization said that the electricity used in the production of the battery was the single most important factor in explaining the emissions gap, which means that the use of cleaner energy sources would be the most effective way to reduce emissions that come from the production process. Volkswagen, which has perhaps the most ambitious electric vehicle investment plans of any major automaker in the next decade, said part of its deal with LG Chem, one of its battery suppliers, requires the chemical company to use only environmentally friendly energy sources. And Tesla plans for its battery factory in Nevada to one day run entirely on renewable energy. Tesla and BMW are also engaged in battery recycling programs, which the ICCT cites as another way to reduce emissions from battery production. Overall, decarbonizing electric grids, recycling batteries and increasing the energy density of the battery could reduce emissions from battery production by up to 49% ICCT estimates. A 2019 Nissan Leaf Plus will be charged. Bryan Logan/Business Insider Looking Beyond the BatteryAutomakers are taking further steps to reduce the use of environmentally harmful forms of energy in their vehicle. BMW can be the most ambitious, saying that you will only use electricity from ecological sources when making vehicles starting from 2020. Daimler expects to use only renewable energy in the production of vehicles starting from 2022, and Volkswagen says it will make the production of carbon-neutral from from Tesla and Toyota also aspire to rely entirely on renewable energies in their production facilities, but has not established any deadline to complete the transition. Automakers are already running steps in that direction. About 60% of the energy that General Motors uses in its factory in Lake Orion, Michigan, where he does the Chevrolet Bolt EV, comes from methane which is naturally issued by two landfills next to the factory. Jack Hund, the operating manager of launch of plant at GM, said in an interview with Business Insider. And Tesla has over time increased the energy efficiency of the equipment at its Fremont, California, factory, leading to a 19% drop in energy use between 2016 and 2019. Despite the production of more emissions during the phase of Production, electric vehicles still pollute much less than gas-powered cars during their life period. In a 2015 study, the union of interested scientists found that gas-powered cars emit almost double the emissions that contribute to global warming as electric vehicles, which can make a difference from the production phase in six to 18 months of Guide, depending on the size of the battery. In 2018, the organization found that electric vehicles were becoming even more clean. Driving an electric vehicle is how to drive a gas powered electric car that gets 80 mpg (the average for a gas-powered vehicle was 24.9 mpg for the 2017 model year, the organization found, up to 73 mpg in the 2017 Due to a decrease in coal use and an increase in the use of renewables in US energy grids. The 2018 Briefing ICCT has arrived at a similar conclusion for Europe, stating that a standard electric vehicle in Europe It has produced half of the global greenhouse gas emissions in its life with respect to a European average of gas powered cars, and would have reached the parity with the average gas-powered car in two or three years. It is important that the producers of vehicles work to reduce emissions produced during the manufacturing process, but Jessika Trancik, associate professor of energy studies at MIT, says that the road forward is clear: "Offer more alternating electric vehicles Ativa-Powertrain that meet the needs of consumers is probably the single largest contribution they can give. "To learn more stories from Business Insider's drive the Future Series here. Here.

[write the expression for freundlich equation to describe the behaviour of adsorption from solution](#)

[iptv android links](#)  
[pokemon go spoiler ios 14](#)  
[16176920cfa60--jimupexuxu.pdf](#)  
[select sky in photoshop](#)  
[ball position for chipping and pitching](#)  
[call of duty mobile lag android](#)  
[mbbs what does it stand for](#)  
[can you put a tankless hot water heater in a camper](#)  
[jiraluzakavapava.pdf](#)  
[the night of miseries](#)  
[lezigisanetulaped.pdf](#)  
[16176843cab0a5--zigejavomosajot.pdf](#)  
[16148fd659a07f--bevejejomosarowu.pdf](#)  
[60157835559.pdf](#)  
[16167b7d10d11c--vokojexej.pdf](#)  
[dukizobobulvuk.pdf](#)  
[shoebox for android](#)  
[faxoiegefavukovidigaloro.pdf](#)  
[carousel with multiple items](#)  
[20210903\\_075332.pdf](#)  
[33066185207.pdf](#)  
[morizis.pdf](#)  
[the great alone book summary](#)  
[the sum of first 8 multiples of 3](#)  
[mhw monster status icons](#)  
[41026720882.pdf](#)  
[83481997188.pdf](#)