

<p>Dairy Farm</p> <p>On this huge dairy farm, water is pumped in from the river. The cows are fed grain with antibiotics. The farm operation produces an enormous amount of concentrated animal waste that often contains antibiotics and antibiotic-resistant bacteria. Rain on the property washes manure into nearby streams which feed into the Bronx River.</p>	<p>Riverfront Home</p> <p>The owner of this waterfront property along the Bronx River uses only environmentally friendly cleaning products in the house. The owner is careful to recycle and natural compost on the garden. However, they use lots of fertilizers and harsh chemicals (to kill those weeds and grubs) to produce their prize lush, weed-free front lawn.</p>
<p>Riverfront Seasonal Rental</p> <p>Owners of this riverfront property picnics along the river using lots of disposable food containers (Styrofoam and plastic cups and plates) and condiment packages. Although they discard these items in a riverfront garbage can, it is often overflowing and trash falls on the ground. Also, they own an old motor boat which they use for fishing which has a leaky engine. The engine drips oil when running and emits a huge amount of smoke when started. In the summer months, they use the washing machine a lot and it empties into a pipe that leads to the river. They use a lot of bleach to get rid of the ketchup and mustard stains!</p>	<p>Condominium Development</p> <p>The developer of this riverfront condominium complex uses a lot of heavy trucks to haul materials to the building site, and heavy machinery to clear the land and erect the homes. Construction debris is temporarily dumped in a back lot near a stream that feeds into the river. Scraps remain rusting on the ground for months or years. Wind carries other trash to the neighboring property and the river. When it rains, water flows down the hill flooding the property below because the developer cleared all the trees in order for construction to begin.</p>
<p>Mining Company</p> <p>This old, now defunct copper mine continues to drain sulfuric acid due to the poor condition of the remaining structure. Chemical agents formerly used in the mining process are seeping from the rock waste pile and a broken PVC discharge pipe into the ground and nearby stream. The state has issued violation orders and fines, but they have yet to clean up this site.</p>	<p>Chemical Plant</p> <p>This old plant uses a refining process that creates sludge, a type of liquid industrial waste or byproduct. A discharge pipe dumps it onto the land around the facility. The chemicals being produced are hauled out to suppliers by heavy trucks. The combined sewage pipe from the plant sometimes overflows with storm water and discharges raw sewage and factory waste directly into the river.</p>
<p>Commercial Carwash</p> <p>This large commercial carwash sits just off the highway on property which includes a stream that runs down to the river. The water used to hose down the vehicles flows over the property into the stream. Harmful chemical cleaners are used because they are the most effective for removing heavy deposits on the cars, keeping customers very happy. Ashtrays from the cars are emptied into bins that get dumped behind the property when full. Rainfall runs through these garbage bins, carrying pollutants into the stream (including nicotine and tar from butts).</p>	<p>Dog Park</p> <p>Sitting adjacent to the Bronx River, this public dog park is home to a multiple trails along the river. Dog owners are instructed to pick up after their animals but this law is not enforced. The park and trails are not patrolled. Biodegradable bags are provided but no garbage cans are allowed in the park since the budget for trash pickup was cut. Owners are asked to remove their pet and other waste when they leave the park, however most do not.</p>

<p>Plastic Manufacturing Company</p> <p>This plastic squeeze bottle manufacturing company is located on the Bronx River. Every day they use 400,000 gallons of clean water from the river to power the factory and produce the condiment containers. After the water is used, the dirty water containing toxins is disposed of from the factory through a pipe back into the river. The product is made from polyvinyl chloride, and factory smoke stacks release thousands of pounds of toxins into the air. Leftover plastic fragments are discarded in huge loosely covered bins. In strong winds, thousands of fragments are carried to the nearby waterways.</p>	<p>Marina</p> <p>This marina rents slips to hundreds of private boat owners. Discharge of sewage from boats and storm water runoff from the facility parking lot flows directly into the river. The marina includes a winterized boat storage facility right on the river bank. Boat cleaning and maintenance results in used water running down the river banks. This dirty water contains solvents, paints and oil that seep into the ground or end up in the river.</p>
<p>Nail Salon</p> <p>This salon uses many chemicals (solvents, treatments and polishes.) Waste materials (including chemicals) are tossed into the garbage out back which gets removed weekly. The dirty water from cleaning equipment is poured out the back door onto the parking lot. The facility runs a washing machine several times a day where they bleach their towels. The outflow pipe containing the dirty water drains into the ground outside the salon, as do the dryers' vents which shoot out lint all day.</p>	<p>Restaurant</p> <p>A fast food restaurant sits right off the highway. Fryer oil is disposed of in a large rusty metal dumpster behind the restaurant which has a small leak in the bottom but gets dumped into a tanker truck and carted off the property weekly. Food scraps from cooking and leftovers as well as food packaging get dumped in the garbage and hauled off twice a week. The dumpster is often overflowing and attracts furry creatures, so rat poison is placed around the area. The bathrooms get a lot of use and are cleaned regularly with harsh detergents. Dirty mop water is poured out in the parking lot. The parking lot storm drain flows to the river.</p>
<p>Eco-friendly Boat Maker</p> <p>This non-profit organization makes wooden boats with assistance from local teenagers. They use only reclaimed or sustainably harvested wood, and eco-poxy (non-toxic glue) and more environmentally friendly chemicals. Student volunteers test the local waters and learn about toxins in the environment.</p>	<p>Organic Tree Farm</p> <p>This farm plants trees to sell to commercial landscapers. Their trees are all species native to the area, and do not need special watering. Although they are watered in especially hot weather, it is with "harvested" rain water, caught in barrels. Farm trucks use bio-diesel, and the office and garage are heated/cooled with environmentally friendly systems.</p>
<p>Auto Repair Shop</p> <p>This family-owned shop has been in operation for many years, but has recently hit some hard times, and the building desperately needs repairs. Employees do not recycle car batteries, or dispose of used-oil properly as the law requires. The materials end up in a dumpster with gas-covered rags, and other waste. Rainwater runs through the dumpster depositing toxic (harmful) chemicals on the ground around it.</p>	<p>Furniture Repair Shop</p> <p>This small furniture shop uses glues, shellac, stains, oils and solvents – all toxic (harmful) chemicals. In tough financial times they cannot afford to pay a hazardous waste disposal company to take them away. They dispose of the chemicals by pouring them out on the ground behind their store into a storm drain – a definite code violation.</p>