**Point Source and Nonpoint Source Pollution Card Sort**

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| **Nonpoint Source Pollution** | **Point Source Pollution** |
| Hard to find the source of the pollution | come from a specific, identifiable location |
| Excess fertilizers, herbicides and insecticides from agricultural lands and residential areas | wastewater treatment plants, landfills, utility stations, motor pools, and fleet maintenance facilities. |
| Oil, grease and toxic chemicals from urban runoff and energy production | Deepwater Horizon oil spill, Gulf of Mexico |
| Sediment from improperly managed construction sites, crop and forest lands, and eroding streambanks | Mosaic Acidic Water Release, Florida — On Sept. 5, 2004, acidic water was released during Hurricane Frances from Mosaic Fertilizer, LLC’s storage containment system |
| Salt from irrigation practices and acid drainage from abandoned mines | animal feeding operations, animal waste treatment lagoons, or storage, handling, mixing, and cleaning areas for pesticides, fertilizers, and petroleum |
| Bacteria and nutrients from livestock, pet wastes and faulty septic systems | Factories discharge pollutants through pipes and smokestacks |
| Atmospheric deposition and hydromodification | Large farms raising cows, pigs and other livestock- such farms are known as confined animal-feeding operations (CAFOs) |
| results when contaminants are introduced into the environment over a large, widespread area | results when the contaminants come from a single location |
| Hard to regulate, since they’re not easily identifiable | Can be regulated, since operations must get permits from the EPA to discharge waste. |