Investigation 3.10B

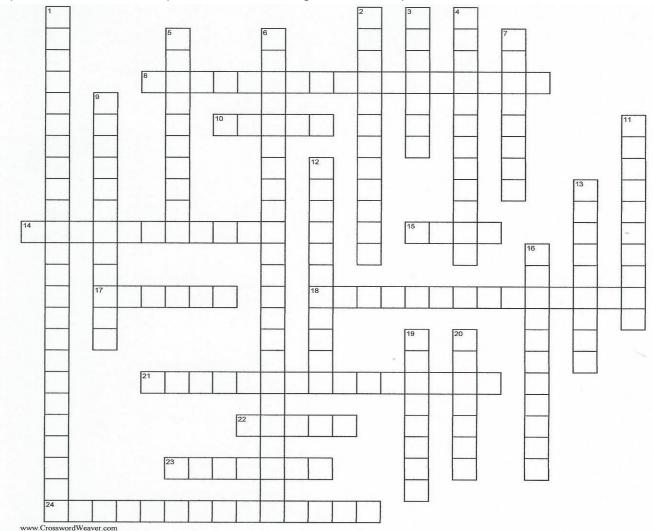
Dr._____

Crossword

Environmental Toxins

P.___Date:____

Directions: Use the highlighted terms in the chapter to solve the puzzle. Most clues come from the chapter text, but some require outside investigation. Omit spaces or dashes between words.



ACROSS

- 8 discarding these down the toilet spreads them to the water system; caused mutations in animals and fish
- 10 a natural radioactive material that seeps upward from within Earth; sometimes present in granite kitchen counter tops
- 14 the place where you live, including the air, your food and water, even your home
- 15 a known neurotoxin causing permanent brain and nerve damage; the cause of poisoning of children in Flint, Michigan
- 17 things in our environment that can impair our health
- 18 ends up as second hand smoke; a known carcinogen
- 21 how undetected toxins cause cancer and other serious diseases
- 22 country that suffered nuclear disaster in 2011 following an earthquake and tsunami
- 23 toxic metal used in making chrome wheels; was the main toxin in World Trade Center attack in 2001
- 24 the chief doctor of the United States; at one time actually promoted smoking as a healthy lifestyle

DOWN

1 form of plastic banned in 1976 because of its toxicity to hepalth

- 2 causing illness or disability form exposure
- 3 radioactive material used in nuclear bombs
- 4 pertaining to the nervous system, including the brain, spinal cord, or nerves
- 5 any chemical that causes cancer
- 6 the group that estimates 4.6 million people die each year from air pollution
- clean, safe living conditions 7
- when toxic things are introduced into our environment; example, water seeps into our drinking water
- 11 known as fragrance plastics; used in shower curtains and toys
- 12 emitting of ionizing radiation or particles; capable of producing a powerful and dangerous form of energy
- 13 Russian city famous for nuclear power plant disaster in 1986
- 16 chemicals used to eradicate mosquitos and other pests; also toxic to humans
- 19 disorders producing signs or symptoms and not the result of injury
- toxi chemical contaminating ocean fish; no longer used in 20 thermometers