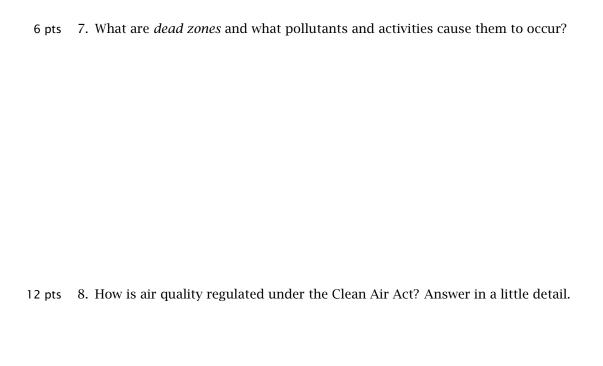
		Name: Pledge (sign):	
		Env Studies 201 Tes	st #3
		Point Total: 100 pts possible	
6 pts	1.	1. In a little detail, describe <i>one</i> of the following controversies: the Lo particulate matter incident.	ve Canal incident or the EPA
6 pts	2.	2. What is the main <i>advantage</i> and <i>disadvantage</i> of the Precautionary	Principle?
	2	2 (a) What is no liketing fronts 2	
6 pts	3.	3. (a) What is <i>radiative forcing</i> ?	

(b) What human activities have resulted in a positive radiative forcing? List as many as you can.

8 pts

8 pts	4. It has been estimated that approximately 4000 people died in London's 'killer smog' episode in 1952. How was this estimate obtained? A figure—with properly labeled axes—would be a great help to clarify your answer.
6 pts	5. (a) Sketch an example of a dose-response curve, making sure to label the axes.
6 pts	(b) What is the NOEL (or NOAEL)? Explain it and add it to your sketch.

	6.	The Kyoto Protocol has three <i>flexibility mechanisms</i> to help meet emissions targets.	
6 pts		(a) List these mechanisms and briefly describe each.	
6 pts		(b) Explain the economic justification in common for all these mechanisms.	
o pts		(a) Explain the economic justification in common for an these internations.	
8 pts		(c) Ruth Greenspan Bell was critical of these mechanisms. What were her criticisms?	
o pes		(e) ruth dreempun sen was erricul of these meetalinging. What were net erricionis.	



9. Why are effective environmental treaties difficult to craft? And what exactly constitutes an 'effective' environmental treaty? Answer in detail. In your answer, explain the concepts of 'free riding' and 'side payments.' Also use the Helsinki Protocol to illustrate your answer.