**Introduction to Environmental Engineering Worksheet**

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| **Vocabulary Definitions** |
| 1. environmental engineering:
2. air pollutant:
3. global warming:
4. greenhouse effect:
5. renewable resource:
6. non-renewable resource:
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| **General Question** |
| 1. List the three aspects of our natural world that environmental engineers are work to care for or restore:
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	*
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| **Air Quality Questions** |
| 1. List three effects of poor air quality:
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	*
	*
2. From where do most air pollutants come?
3. List four major air pollutants and their chemical symbols:
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	*
	*
	*
4. Complete the analogy below:

Carbon dioxide (a greenhouse gas) in the atmosphere is described as acting like glass in a greenhouse because they both \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.1. List three ways people can help reduce the amount of air pollutants being released into the atmosphere:
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| **Land Quality Questions** |
| 1. List two examples of renewable resources:
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	*
2. List two examples of non-renewable resources:
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3. What determines whether or not something is a renewable or non-renewable resource?
4. List three problems that arise from land pollution:
	*
5. List three easy ways that people can reduce the amount of land pollution:
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