**\_\_\_\_\_\_\_/37 points**

**Landfills in America**

**Research Project: 2 very different sources 4pts each = \_\_\_\_\_/16pts**

Use the two different websites to answer the same questions to compare some biased information.

|  |  |  |
| --- | --- | --- |
| **Question** | **EPA** | **ZeroWasteAmerica** |
| 1. What is a Landfill?
 |  |  |
| 1. What is a bottom liner?
 |  |  |
| 1. What is a leachate collection system?
 |  |  |
| 1. What is a cover or closure requirements?
 |  |  |

**Questions 2 points each = \_\_\_\_\_16 points**

**EPA’s Website**

1. What items are banned from the municipal solid waste landfill?

**ZeroWasteAmerica.org**

1. What is wrong with a clay liner?
2. What is wrong with a plastic liner?
3. What is wrong with a composite liner?
4. What are some problems with Leachate Collection Systems?

**Go to the Summary on the Landfills tab to answer these:**

1. How many “active” Landfills there are in the US?

**Do your own research: Site your sources**

1. How many landfills do we have in Kentucky?
2. What is the average age of a landfill before it is closed/capped?

**\_\_\_\_\_\_\_/5pts**

**Make a list of 5 questions as you research for the operations manager at the Valley View Landfill.**