Name: **ACT 1: Storing Nuclear Waste**

Period: **Background Information and Storage Considerations**

**Where is nuclear waste generated?**

|  |  |
| --- | --- |
| Waste comes from . . . |  |
| Most waste created by . . . |  |
| Comes in these forms: |  |
| Length of time radioactive: |  |

**How are people protected from nuclear waste?**

|  |  |
| --- | --- |
| Dangerous if it gets into . . . |  |
| Containers are special because . . . |  |
| Containers at risk from . . . |  |

**How much waste comes from nuclear power plants?**

|  |  |
| --- | --- |
| % of energy from nuclear reactors in the US: |  |
| Amount of waste predicted by the year 2050: |  |

**How is nuclear waste stored now?**

|  |  |
| --- | --- |
| # of sites in # of states: |  |
| Waste stored in \_\_\_\_\_\_\_\_ that helps to . . . |  |
| Amount currently stored above ground: |  |

