**Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Unit 5 Notes: Waste Water Treatment**

|  |  |  |
| --- | --- | --- |
| 1. | Description | Image result for wastewater treatment pumping |
|  |
| Purpose |
|  |
| 2. | Description | Image result for wastewater treatment screening |
|  |
| Purpose |
|  |
| 3. | Description | Image result for wastewater treatment aeration |
|  |
| Purpose |
|  |
| 4. | Description | Gravity Belt Thickener |
|  |
| Purpose |
|  |
| 5. | Description |  |
|  |
| Purpose |
|  |
| 6. | Description | Image result for wastewater treatment disinfection chlorine |
|  |
| Purpose |
|  |
| 7. | Description | Image result for wastewater treatment biosolid storage |
|  |
| Purpose |
|  |

Go to <http://ga.water.usgs.gov/edu/wuww.html> Read what wastewater is, why we treat it and answer the following questions.

1. Wastewater is…
2. What are some reasons we treat wastewater?

a.

b.

c.

d.

1. Identify and briefly describe the steps of the wastewater treatment process.

