**Purpose:**

To assure that waste from the Tango instrument is disposed of in a manner appropriate to institutional and government regulations and laws.

**Limitations and Precautions:**

Liquid waste should not be more than 8L

**Procedure:**

|  |  |  |
| --- | --- | --- |
| **Step** | **Action** | **Related Documents** |
| 1 | Add chlorine bleach to liquid waste to constitute a 10% solution. |  |
| 2 | Allow the container to sit for one hour |  |
| 3 | Disconnect Tango waste container  | Liquid Container Management |
| 4 | Aliquot a sample of liquid waste onto a pH strip and determine the pH level. |  |
| 5 | Based on the initial pH level of liquid waste, add acid neutralizer to ensure the pH of liquid waste is between 5.5 and 12.0 |  |
| 6 | Dispose of liquid waste in the designated sink for liquid waste. | EH&S Chemical Treatment Log |
| 7 | Reconnect Tango waste container  | Liquid Container Management |
| 8 | On the EH&S Chemical Treatment Log, note:* Waste volume
* pH
* Disposal date
* Tech ID
 |  |

**Referenced Documents:**

University of Washington EH&S website