|  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| UST Owner/Operator Requirements:1. Manual tank gauging shall be conducted every seven days.
2. Manual tank gauging shall be conducted in accordance with 310 CMR 80.26(7)(b).
3. A release or leakage shall be suspected if the variation between the beginning and ending measurements exceed the Weekly or Monthly Standard of:

|  |  |  |  |
| --- | --- | --- | --- |
| Nominal Tank Capacity | Weekly Standard(One Test) | Monthly Standard(Average of Four Tests) |  |
| 500 gallons or less | 10 gallons | 5 gallons |  |
| 501 through 1,000 gallons | 13 gallons | 7 gallons |  |

1. Within 72 hours of suspected release or leakage:
	1. Check inventory input and output records for mathematical error; and
	2. Check inventory for error in measurements.
2. If suspected release or leakage cannot be reconciled, the UST system shall be tightness tested within 72 hours of the suspected release or leakage not being reconciled.
3. Any failed tightness test requires compliance with 310 CMR 80.33 within 24 hours of obtaining knowledge of a release, or 72 hours of obtaining knowledge of leakage.
4. Maintain all records in a hard copy or electronic log for a minimum of four years.
 |
|  |
| Facility Name |       | UST ID# |       |
|  |
| Tank #      |
| Beginning Reading **Date**  |       | Beginning Reading **Time** |       |
| Beginning Reading #1 |       | Beginning Reading #2 |       | Beginning Reading Avg. |  |
| Ending Reading **Date**   |       | Ending Reading **Time** |       |
| Ending Reading #1 |       | Ending Reading #2 |       | Ending Reading Avg. |       |
| Does the variation between the beginning and ending measurements exceed the Weekly or Monthly Standard? If Yes, Tightness Testing is required within **72 hours**. | [ ]  Yes [ ]  No |
| If Required, Tightness Test **Date** |       | **Attach** Test Results | [ ]  Pass  | [ ]  Fail: Release |
| [ ]  Fail: Leakage |
| Failed Test: Release | All product removed from UST within **24 hours** of failed test? | [ ]  Yes | [ ]  No | **Date** Removed (HW Manifest attached) |       |
| Failed Test: Leakage | All product removed from UST within **72 hours** of failed test? | [ ]  Yes | [ ]  No | **Date** Removed (HW Manifest attached) |       |

|  |  |  |  |
| --- | --- | --- | --- |
| Facility Name |       | UST ID# |       |
|  |
| Tank #      |
| Beginning Reading **Date**  |       | Beginning Reading **Time** |       |
| Beginning Reading #1 |       | Beginning Reading #2 |       | Beginning Reading Avg. |       |
| Ending Reading **Date**  |       | Ending Reading **Time** |       |
| Ending Reading #1 |       | Ending Reading #2 |       | Ending Reading Avg. |       |
| Does the variation between the beginning and ending measurements exceed the Weekly or Monthly Standard? If Yes, Tightness Testing is required within **72 hours**. | [ ]  Yes [ ]  No |
| If Required, Tightness Test **Date** |       | **Attach** Test Results | [ ]  Pass  | [ ]  Fail: Release |
| [ ]  Fail: Leakage |
| Failed Test: Release | All product removed from UST within **24 hours** of failed test? | [ ]  Yes | [ ]  No | **Date** Removed (HW Manifest attached): |       |
| Failed Test: Leakage | All product removed from UST within **72 hours** of failed test? | [ ]  Yes | [ ]  No | **Date** Removed (HW Manifest attached): |       |
|  |
| Tank #      |
| Beginning Reading **Date**  |       | Beginning Reading **Time** |       |
| Beginning Reading #1 |       | Beginning Reading #2 |       | Beginning Reading Avg. |       |
| Ending Reading **Date**  |       | Ending Reading **Time** |       |
| Ending Reading #1 |       | Ending Reading #2 |       | Ending Reading Avg. |       |
| Does the variation between the beginning and ending measurements exceed the Weekly or Monthly Standard? If Yes, Tightness Testing is required within **72 hours**. | [ ]  Yes [ ]  No |
| If Required, Tightness Test **Date** |       | **Attach** Test Results  | [ ]  Pass  | [ ]  Fail: Release |
| [ ]  Fail: Leakage |
| Failed Test: Release | All product removed from UST within **24 hours** of failed test? | [ ]  Yes | [ ]  No | **Date** Removed (HW Manifest attached): |       |
| Failed Test: Leakage | All product removed from UST within **72 hours** of failed test? | [ ]  Yes | [ ]  No | **Date** Removed (HW Manifest attached): |       |
|  |
| Tank #      |
| Beginning Reading **Date**  |       | Beginning Reading **Time** |       |
| Beginning Reading #1 |       | Beginning Reading #2 |       | Beginning Reading Avg. |       |
| Ending Reading **Date**  |       | Ending Reading **Time** |       |
| Ending Reading #1 |       | Ending Reading #2 |       | Ending Reading Avg. |       |
| Does the variation between the beginning and ending measurements exceed the Weekly or Monthly Standard? If Yes, Tightness Testing is required within **72 hours**. | [ ]  Yes [ ]  No |
| If Required, Tightness Test **Date** |       | **Attached** Test Results | [ ]  Pass  | [ ]  Fail: Release |
| [ ]  Fail: Leakage |
| Failed Test: Release | All product removed from UST within **24 hours** of failed test? | [ ]  Yes | [ ]  No | **Date** Removed (HW Manifest attached): |       |
| Failed Test: Leakage | All product removed from UST within **72 hours** of failed test? | [ ]  Yes | [ ]  No | **Date** Removed (HW Manifest attached): |       |