|  |  |  |
| --- | --- | --- |
| **UST-27** | **Monthly Walkthrough Inspections** |  |
| * This form must be used to document the monthly walkthrough inspections. Only complete the sections and/or pages that apply to your facility.
* Inspect the applicable items below for your site. If an item is not applicable, then choose **N/A**. Enter the month and day of the inspection below the month along with inspectors first initial and last name. If no problem is observed, then mark **Pass**. If a problem is observed, then mark **Fail**. If **Fail**, indicate what action was taken and date it was taken to repair the issue in the table at bottom of form or attach documentation of any repairs.
* Inspections may be conducted in accordance with PEI RP 900, “Recommended Practices for the Inspection and Maintenance of UST Systems”.
 |
| **UST FACILITY** | **Year** |
| Facility ID#:       | Facility Name      |
|  | By entering your name below, you certify, under penalty of law, that the inspection data provided on this form documents the UST system equipment was checked in accordance with 40 CFR 280.36 (as incorporated by 15A NCAC 2N .0407). |  |
| **ALL TANKS** | **Month/Day** |       |       |       |       |       |       |       |       |       |       |       |       |
| **First Initial****Last Name** |       |       |       |       |       |       |       |       |       |       |       |       |
| **Spill Containment Manhole (Spill Bucket).** If a UST system receives deliveries at an interval greater than every 30 days, then check prior to delivery. |
| No dirt, trash, water, or product in the spill-containment manhole | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| No cracks, bulges, or holes in the spill-containment manhole. For metal buckets, no significant corrosion/pitting | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| All clamps and rings that seal bucket around fill riser are tight | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| No obstructions inside the fill pipe. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Fill cap in good condition and seals tightly on fill pipe. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| If DW spill buckets are being used with manual interstitial monitoring, then complete leak detection log on page 3 or another separate leak detection log for the spill buckets. |
| **LEAK DETECTION** |
| Electronic Monitoring Console[ ]  N/A | The power is on and console operational | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| There are no warning or alarm lights blinking or lit | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Automatic Tank Gauge (ATG)[ ]  N/A | Liquid measurement taken for each tank and the reading appears accurate | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Passing tank test report printed and filed | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Interstitial Monitoring – Electronic (i.e. tank, spill bucket, piping, sumps)[ ]  N/A | Passing release detection records (e.g. sensor status and alarm history reports) reviewed and properly filed | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WASTE MANAGEMENT, UST SECTION1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646 PHONE (919) 707-8171 FAX (919) 715-1117 <http://www.wastenotnc.org> | 11/2022 |
| **UST-27****Page 2** | **Monthly Walkthrough Inspections** |  |
| **UST FACILITY** | **Year** |
| Facility ID#:       | Facility Name      |
|  | By entering your name below, you certify, under penalty of law, that the inspection data provided on this form documents the UST system equipment was checked in accordance with 40 CFR 280.36 (as incorporated by 15A NCAC 2N .0407). |  |
| **LEAK DETECTION (CONT)** | **Month/Day** |       |       |       |       |       |       |       |       |       |       |       |       |
| **First Initial****Last Name** |       |       |       |       |       |       |       |       |       |       |       |       |
| Monthly Piping Leak Detection with Electronic Line Leak Detectors | Passing piping leak test report printed and properly filed | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| Statistical Inventory Reconciliation (SIR) | Tank checked for water, no water present, and monthly levels recorded. | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| This month’s inventory analyzed; Last month’s results passed and available for inspection | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| Interstitial Monitoring for Tanks - Manual | Dry Interstice: Interstitial space checked and found dry | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| Brine filled interstice: level of monitoring fluid within normal range | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| Vacuum level is within tolerances | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| Interstitial Monitoring for Piping - Manual | Containment sump (STP, Transition, Dispenser) inspected and no liquid found | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| Manual Tank Gauging | This month’s inventory analyzed; Results compared to Weekly/Monthly standard. Last month’s results passed and available for inspection | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| Manual Groundwater (GWM) or Soil-Vapor Monitoring (SVM) | Wells sampled, and results passed | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A | [ ]  Pass[ ]  Fail[ ]  N/A |
| NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WASTE MANAGEMENT, UST SECTION1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646 PHONE (919) 707-8171 FAX (919) 715-1117 <http://www.wastenotnc.org> | 11/2022 |
| **UST-27****Page 3** | **Monthly Walkthrough Inspections** |  |
| **UST FACILITY** | **Year** |
| Facility ID#:       | Facility Name      |
|  | By entering your name below, you certify, under penalty of law, that the inspection data provided on this form documents the UST system equipment was checked in accordance with 40 CFR 280.36 (as incorporated by 15A NCAC 2N .0407). |  |
|  | **Month/Day** |       |       |       |       |       |       |       |       |       |       |       |       |
| **First Initial****Last Name** |       |       |       |       |       |       |       |       |       |       |       |       |
| **LEAK DETECTION – Manually monitored DW Spill Containment Manhole. (Spill Bucket).**  |
| **Tank #** | **Size (Gal)** | **Product** | For double-walled spill prevention equipment with manual interstitial monitoring, check for a leak in the interstitial area. If no liquid in the interstice and/or the manual gauge shows OK or dial at low point, then check “Pass”. If liquid is in the interstice and/or manual gauge shows TEST or dial not at low point, then mark “Fail” and begin a suspected release investigation. Enter any additional details in the comment section on page 5. |
|       |       |       | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
|       |       |       | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
|       |       |       | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
|       |       |       | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
|       |       |       | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
|       |       |       | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| **Emergency Generator Day Tanks** |
| **[ ]  N/A**  | Visually inspect around AST day tanks and associated piping for leaks and/or any external damage. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Emergency Generator Day Tanks and area around generator | No problems or damage to piping connections. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| No cracks or deformations to the tank pad, support structures, and containment areas that could allow leaked products to escape the containment area to the environment. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WASTE MANAGEMENT, UST SECTION1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646 PHONE (919) 707-8171 FAX (919) 715-1117 <http://www.wastenotnc.org> | 11/2022 |

|  |  |  |
| --- | --- | --- |
| **UST-27****Page 4** | **Monthly Walkthrough Inspections** |  |
| **UST FACILITY** | **Year** |
| Facility ID#:       | Facility Name      |
|  | By entering your name below, you certify, under penalty of law, that the inspection data provided on this form documents the UST system equipment was checked in accordance with 40 CFR 280.36 (as incorporated by 15A NCAC 2N .0407). |  |
|  | **Month/Day** |       |       |       |       |       |       |       |       |       |       |       |       |
| **First Initial****Last Name** |       |       |       |       |       |       |       |       |       |       |       |       |
| **Emergency Generator Day Tanks (Continued)** |
|  | There is no puddling of product around the base of the tank, or staining, or discoloration of the area, potentially indicative of a release from an observable portion of tank bottom | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| **CORROSION PROTECTION (Enter N/A or leave every other month blank if checking every 60 days or leave section blank if you keep a separate log)** |
| **[ ]  N/A** | Volt and/or Amp “AS LEFT” values from last corrosion test (UST-7B page 2): |      | V |      | A |  |
| Impressed-Current Cathodic Protection (at least every 60 days) | Record volt reading |      V |      V |      V |      V |      V |      V |      V |      V |      V |      V |      V |      V |
| Record amp reading |      A |      A |      A |      A |      A |      A |      A |      A |      A |      A |      A |      A |
| Volt and amp readings have not changed more than 20% from last triennial test? | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Record hour meter reading (if present). Reading increases by about 700 hours each month. |       Hrs |       Hrs |       Hrs |       Hrs |       Hrs |       Hrs |       Hrs |       Hrs |       Hrs |       Hrs |       Hrs |       Hrs |
| Inspection Result | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| **Airport Hydrant Systems** Inspect Annually if OSHA 29 CFR 1910 confined space entry required, otherwise inspect monthly. |
| **[ ]  N/A**  | Hydrant pits: Visually inspected and no damage documented. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Airport Hydrant Systems | Hydrant pits: No dirt, trash, water, or product in the Hydrant pit. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Hydrant pits: No leaks observed in the hydrant pit. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| Hydrant piping vaults: Checked piping for leaks and none found. | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail | [ ]  Pass[ ]  Fail |
| NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WASTE MANAGEMENT, UST SECTION1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646 PHONE (919) 707-8171 FAX (919) 715-1117 <http://www.wastenotnc.org> | 11/2022 |

|  |  |  |
| --- | --- | --- |
| **UST-27****Page 5** | **Monthly Walkthrough Inspections** |  |
| **UST FACILITY** | **Year** |
| Facility ID#:       | Facility Name      |
| In the following table, explain actions taken to fix issues:  |
| **Date** | **Action Taken** |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
|       |       |
| NORTH CAROLINA DEPARTMENT OF ENVIRONMENTAL QUALITY, DIVISION OF WASTE MANAGEMENT, UST SECTION1646 MAIL SERVICE CENTER, RALEIGH, NC 27699-1646 PHONE (919) 707-8171 FAX (919) 715-1117 <http://www.wastenotnc.org> | 11/2022 |