Bay City Plant

2001 FM-3057
Bay City, TX 77414

Logging Hours: Mon – Fri 7:00 h – 13:00 h
Office Hours: Mon – Fri 8:00 h – 16:00 h

Contacts:

<table>
<thead>
<tr>
<th>Lynda Scheppan</th>
<th>Devon Townsend (Back Up)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Phone: 979-241-4001</td>
<td>Phone: 979-241-4377</td>
</tr>
<tr>
<td>Email: <a href="mailto:Lynda.Scheppan@celanese.com">Lynda.Scheppan@celanese.com</a></td>
<td>Email: <a href="mailto:Devon.Townsend@celanese.com">Devon.Townsend@celanese.com</a></td>
</tr>
</tbody>
</table>

Scheduling

- Scheduling is based on loading spot availability and limiting factors.
- Scheduled in 1.5hr increments.
  - Exceptions:
    - Nonanal and Heptanal are scheduled for 2 hour load time due to piping hydraulics
    - Compartment trailers are scheduled for 3 hour load time
- Tank Truck scheduling requires 48 hour notice to adjust schedule.
  - i.e. Loading requests made after 11AM on Tuesday will not be filled until Friday
- Late Tank Trucks
  - Tankers should arrive within +/-30 min of the scheduled time
  - Late trucks will be handled as a work in if there is room, otherwise they will be rescheduled for another day.

Truck Loading Requirements

Last Contents: All containers are to be clean and dry prior to loading. Also, prior to loading, all carriers are required to provide us with a cleaning certificate for the container for verification of washing. Due to product compatibility issues, the certificate must show the proper shipping name or description of the last product carried, regardless of whether or not the container has been washed.

Internal/External Bottom Valve: The carrier (at time of loading) is to provide Celanese with a certificate stating that the internal and external valves have been tested after cleaning, and stating the method of testing (i.e., vacuum or pressure method).

The cleaning certificate and valve inspections (vacuum or pressure check) that the Bay City Plant requires from the carriers before loading is assurance that the trailer has been maintained and inspected properly for loading. This is necessary to guard against product leaking from the internal or external valves during or after loading. All of our products are loaded from the bottom and when the trailer reaches the customers, we expect dry bottom legs in order for the caps to be removed without product spillage.

The Bay City Plant expects that the manway and all valves on the container remain closed from the time of testing. If the manway or an internal or external valve is found to be in the open position upon entering the plant, or upon entry to the loading rack, the vacuum or pressure test will be rendered null and void, and the container will be rejected.
All tanks must have remote-operated shutoff valves per DOT requirements.

**Container Innage/ Outage Charts:** Strapping tables are to be provided for each specific tank at the time of loading.

**Test Dates:** All container test dates are to be legible and current. Each test date serves a specific purpose; therefore, a test date that is current cannot qualify for one that is overdue. If any test date is found to be overdue, the container will be rejected.

**Center Cleanouts for Gauging:** For proper and efficient gauging, trailers must have a center cleanout cap for the following products – PrAc, i-BuAc, PrH, and AcH, and Undecanal (C-11)

* REQUIRED: White neoprene gaskets for manway.

**Isotanks Loading Requirements**

- **Product:**
- **Container:** IM-101 Single Compartment
- **Pressure Requirement:** 4 – Bar
- **Method of Loading:** Bottom
- **Chassis:** Single drop neck, tandem
- **Required Loading Equipment:**
  1. 3” Camlock (male) 3 NPT / 3 BSP
  2. 3” 3-Stop External Valve with Bolted Blank Flange
  3. 3” Internal Valve
  4. Sweet White Manway Gasket with Spare Manway Gasket *(no rope style gaskets)*
  5. Spare Blank Flange Gasket
  6. Safety Relief Valve
  7. Spare Vent Line Flange Gasket
  8. 1 ½” Vent Pipe with Vertical Opening for Gauging Device
  9. No Dip Pipe
  10. Full-ported, 1 ½” Ball Valve on Vent
  11. 1 ½” BSP Dust Cap with ¾” crows foot tapped into it

- **Valve test method:** State whether vacuum or pressure tested
- **Cleaning Certificate.**
- **Vapor Recovery.**