

Ethanolamines/Glycol Ethers Tier 3 Procedure

Section Number: 1206
Issue Number: 1.3
Original Date: 03-05-92 **Author:**
Revision Date: 12-29-95
Title: Off Loading Waste Trailer Into Direct Burn Trailer
References: Glossary Of Equipment Identification (Text # 114)

=====

1206 Off Loading A Waste Trailer Into A Direct Burn Trailer

1.0 Objective:

- 1.1 To perform this task in a safe and efficient manner without damage to equipment or injury to personnel.

2.0 Responsibility:

- 2.1 It is the responsibility of the operations supervisor and the senior operation specialist to ensure that this procedure is fully complied with.
- 2.2 It is the responsibility of the senior operations specialist and operations specialist to ensure that this procedure is executed in a safe and efficient manner.

3.0 Safety Notations:

- 3.1 Monogoggles, gloves and block safety equipment is required when doing this job.

4.0 Special Notations:

- 4.1 This job should be done at the tank truck loading area, to be sure any spillage that may occur is contained.
- 4.2 Direct burn tank should not exceed 15 pounds. If it does not have a gauge on it to monitor the pressure, put one.

5.0 Procedure:

- 5.1 Ground the recovery trailer to an I-beam, and the direct burn tank to the recovery trailer.
- 5.2 Hook up a 2 inch flex hose from the recovery trailer to the 3 inch valve on the side (close to the top) of the direct burn tank.

- 5.3 Remove the plug on the 1/2 inch valve on top of the direct burn tank and open it slowly to bleed off any pressure that may be present.

5.0 Procedure: Cont'd.

- 5.4 Very slowly begin pressuring the contents from the recovery trailer into the direct burn tank with nitrogen.
- 5.5 Monitor the pressure on the direct burn tank, do not let the pressure exceed 15 pounds.
- 5.6 Once the flex hose begins jumping, immediately block in the nitrogen to the recovery trailer.
- 5.7 When pressure is off the waste trailer and direct burn tank, close the 3 inch valve on the burn tank.
- 5.8 Open bleed on recovery trailer and begin disconnecting the flex hose.
- 5.9 Replace blind flange on the 3 inch valve on burn tank.
- 5.10 Close 1/2 inch bleed on top of tank and replace plug.
- 5.11 Take ground wires off.
- 5.12 Label tank, call extension 1860 if any questions on type of label needed. Also call the same number when burn trailer is ready to be picked up.

6.0 Revisions:

- | | | | |
|-----|-------------|----------|---------------|
| 6.1 | Revision #1 | 04-19-93 | Yearly Review |
| 6.2 | Revision #2 | 04-19-93 | Yearly Review |
| 6.3 | Revision #3 | 12-29-95 | Yearly Review |