



BULK SITE SELF-INSPECTION CHECKLIST

THIS SHEET DOES NOT REPLACE INFORMATION FOUND IN THE TELONE™ II LABEL, SDS, OR STORAGE AND HANDLING GUIDE.

PREPARATION IS KEY

Investing time now in preventive maintenance and thorough inspections will prepare you for a smooth fumigation season next year. A well-maintained site protects your team and equipment and enhances your reputation for reliability with your customers. Let us help you take out the guesswork of doing a bulk site inspection! Remember, there's no coming back from a poor start!

REGULATORY REQUIREMENTS: EPA STANDARDS

As specified in 40 CFR 165.90, the EPA mandates monthly inspections of each bulk tank, its appurtenances, and each containment structure while pesticides are stored or dispensed. Additionally, 40 CFR 165.95 requires that you:

- **Keep Records for 3 Years:** Inspection and maintenance records must include:
 - The name of the person conducting the inspection or maintenance.
 - The date the inspection or maintenance was conducted.
 - Conditions noted during the inspection.
 - Specific maintenance performed.
- **Furnish Records on Request:** These records must be accessible to the EPA if requested.

Failing to meet these requirements can result in fines or operational delays, so maintaining accurate records is critical.

CUSTOMIZING YOUR INSPECTION PROCESS

The next page provides a suggested list of items to inspect at your bulk site. Use this list as a starting point and customize it for your facility. Consider additional requirements, such as those related to:

- **Rail Delivery:** Inspect unloading areas and ensure compliance with rail-specific safety standards.
- **Site Security:** Verify fencing, locks, and other measures to control access to your site.

This example list focuses on physical infrastructure and does not cover administrative items such as repackaging agreements or DOT vehicle requirements.

ASSIGN RESPONSIBILITY AND FOLLOW-UP

- **Designate Personnel:** Assign a specific, trained person to conduct inspections and maintain records.
- **Ensure Follow-Up:** Implement a system to address and resolve any issues identified during inspections.
- **Leverage Teleos Support:** Bulk site maintenance may be reimbursable under the Teleos stewardship program. Keep a file of receipts and consult your TELONE Specialist for guidance.

PRO TIP: Thorough documentation and consistent follow-through ensure compliance and reinforce operational safety and efficiency, reducing the risk of costly downtime or repairs. Use the checklist provided on the back of this page!

NOTICE: The information, procedures, methods, and recommendations herein are presented in good faith and are believed to be accurate and reliable as of the publication date but may well be incomplete and/or not applicable to all conditions or situations. No representation, guarantee, or warranty is made as to the accuracy, reliability, or completeness of said information, procedures, methods, and recommendations. Nor is any representation, guarantee, or warranty made that application or use of any of the same will avoid hazards, accidents, losses, damages, or injury of any kind to persons or property, or give desired results, or that the same will not infringe patents of others. Nor does the information, procedures, methods, and recommendations herein represent the views of any organization or person other than that of the author unless explicitly noted. Readers must satisfy themselves as to the suitability of said information, procedures, methods, and recommendations prior to use.



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INSPECTOR NAME: _____

DATE: _____

Inspection Point	Notes & Follow-Up Actions	Conditions/Findings	Corrective Action
Pressure/Vacuum Relief Vents (PVRVs)	Disassemble, inspect, and clean PVRVs on the air drier and tank top. Ensure the top of the tank valve has a lighter pressure setting and a heavier vacuum setting. Position air intake opposite of prevailing winds to minimize dirt plugging.		
Emergency Relief Vent (ERV)	Check for corrosion, debris, or gasket integrity. Ensure long-bolt style ERVs move freely and are not corroded. Replace with stainless steel bolts, if necessary. Replace gaskets if not intact or in good condition.		
Air Dryer or Nitrogen Pad	Replace or regenerate desiccant if dryer indicator shows saturation or signs of breakdown. Ensure nitrogen pad valves are open and gauge shows correct pressure. Order new nitrogen if the source is low.		
Filters	Service regularly. Replace gaskets when filters are opened for inspection.		
Fire Safe Valves	Replace packing if any sign of leakage is detected.		
Labels and Signage	Inspect and replace any labels or signage as needed (e.g., product labels, EPA establishment number, NFPA diamond).		
Safety Equipment: Showers, PPE, Spill Kits, Eyewash	Test eyewash and safety shower for proper operation. Ensure fire extinguishers are up to date on inspections.		
Hoses and Dry Disconnects	Replace hoses showing damage or deterioration. Check seals on dry disconnects and confirm dust caps are used.		
Electrical	Inspect for wiring deterioration and ensure all components meet "explosion proof" standards. Do not use regular extension cords in the Hazard Zone.		
Grounding and Bonding	Inspect grounding cables used during loading and off-loading.		
Dike and Load Pad	Inspect dike walls and floors for cracks. Repair as necessary.		
Pumps, Valves, Piping	Inspect pumps and valves for leakage. Replace seals or valves as needed.		
Manhole Gasket	Inspect the tank manhole gasket. Replace if leakage or weeping is detected around bolts.		
Tank	Check for seeping at weld seams or corrosion; issues may require further evaluation.		