



## 2018 Z-Best Products Temperature Logs and Pathogen Reduction Records

Z-Best Products does extensive monitoring, testing and recordkeeping to ensure that our finished compost exceeds all state, local and food safety standards. Windrow temperatures are taken and recorded five times per week for the first seven weeks and weekly thereafter. Each windrow is individually tracked.

The “Windrow Data Sheet” kept for each windrow shows the date of monitoring and four temperatures taken for each windrow on that day. The sheet is also marked in the “Turned” column each time the windrow is aerated and mixed.

Prior to being removed for final screening, the Windrow Data Sheet is reviewed by a supervisor to ensure that the State mandated “Process to Further Reduce Pathogens” has been satisfied. The State PFRP requirement states that a windrow must exceed 131 degrees Fahrenheit at 24” depth for a minimum of fifteen days. During this fifteen-day (or longer) PFRP period, the windrow must also be turned a minimum of five times. If the windrow meets these criteria, the fifteen-day (or longer) period is bracketed in the PFRP column on the Windrow Data Sheet.

Several windrows are placed together in a lot for sampling. The Windrow Data Sheets are marked with this lot number and kept with laboratory results for inspection. Each outgoing load of compost shows a lot number on the scale ticket so that the correct records can be easily identified.

Thank You for Using Z-Best Organic Compost.

For additional information, contact Beto Ochoa (408) 313-0444.