**Cooling Procedures- Monitoring Chart**

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| **Cooling Procedures**  ● Cool from **135°F to 70°F in 2 hours**, then from **70°F to 41°F in 4 more hours.** The entire process must be completed in 6 hours.  ● Cooling documentation needs to begin when product is at 135°F.  ● If the temperature is more than 70°F in 2 hours, reheat to 165°F and start over.  ● Reheating can only be done **one** time.  ● When the product reaches 41°F, cover, label, date and store appropriately.  ● The entire process must be completed in 6 hours or food must be discarded. | | | | | | | | **Tips for Speeding up the Cooling Process**  ● Use the ice bath method by placing a smaller pan of food inside a larger pan filled with half ice and half water, stirring frequently.  ● Use an ice wand/paddle with frequent stirring.  ● Add ice as part of the ingredient.  ● Place pan in coolest part of the refrigerator or walk in cooler loosely covered or uncovered.  ● Divide large food quantities into smaller portions.  ● Spread thick foods into thin layers and place in refrigerator.  ● Use of metal pans is preferred, as they cool food faster than plastic. | | | | | | | |
| **Date** | **Food** | **Start Time & Temp**  **(135°F)** | **Temp 30 minutes**  **later** | **1 hour** | **1-1/2 hours** | **2 hours** | **135°F to 70°F in 2 hours?**  **If NO, reheat** | **3 hours** | **4 hours** | **5 hours** | **6 hours** | **70°F to 41°F in 4 hours?** | **Corrective Actions?** | **Employee** | **Verified by Manger** |
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For more information please contact Environmental Health Services at the Flathead City-County Health Department

406.751.8130 or flatheadhealth.org

