

North Carolina Immunization Program Refrigerated Vaccine Temperature Storage Log

Required to be maintained for 3 years

Post on or near the vaccine storage unit and use to record required recordings of AM and PM temperatures for vaccines

Requirements:

- o Read and manually record temperatures twice each day; once at the beginning and again at the end of the day
- o Record from an interior thermometer with a current certificate of calibration in accordance with National Institute of Standards and Technology (NIST)
- o Refrigerator temperature must be maintained between 2°C and 8°C (35° and 46° F) with an optimum of 5°C (40°F)
- o Normal readings are 2°, 3°, 4°, 5°, 6°, 7°, 8° C (35°, 36°, 37°, 38°, 39°, 40°, 41°, 42°, 43°, 44°, 45°, 46°F)
- o Each temperature reading be accompanied by the time of the reading and name (or initials) of the person who assessed and recorded the reading
- o CDC recommends that providers record the minimum and maximum temperatures once each workday (preferably in the morning)
- o Take immediate action when temperatures are out-of-range. Isolate the affected vaccine vials or packages, mark "DO NOT USE," and store the vaccines under appropriate conditions in a properly functioning vaccine storage unit. **Call the MFG at 800-822-2463** for assistance and document on the temperature log any actions taken regarding the out of range temperatures.

Facility Name				Location of Refrigerator							
Day	Date	AM Temperature			PM Temperature			Minimum/Maximum Temperature		Comments	
	Day/Mo/Yr	Reading	Time	Initials	Reading	Time	Initials	Minimum	Maximum		
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Tuesday											
Wednesday											
Thursday											
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