

Month/Year: \_\_\_\_\_ VFC PIN #: \_\_\_\_\_ Primary VFC Coordinator: \_\_\_\_\_

Backup VFC Coordinator: \_\_\_\_\_ Phone: \_\_\_\_\_ Freezer: Stand-Alone \_\_\_\_\_ Combo: \_\_\_\_\_

## FREEZER TEMPERATURE LOG (CELSIUS): -50.0° to -15.0° C

Send logs monthly and with all orders. Download data weekly (or if alarm triggered), review, and save to computer.

For all checks, write **exact** temperature. **Cross off** days that your clinic is not open.

**AM Check:** 1. Write initials, exact time and current temperature. Assess if within range.  
2. Write min/max. Ensure it is cleared/reset daily (If applicable). Assess if within range.

**PM Check:** 1. Write initials, exact time and current temperature. Assess if within range.

\*LHDs must also perform weekly calibration and documentation.

CIRCLE any out of range temperature. Refer to back of page for excursion response and NOTIFY LHD.

### KEY TO STAFF INITIALS

Initials	Full Name

### Required Freezer Temperatures: -50.0° to -15.0° C

Day	Int.	Time	Current	Min	Max	In range? (-50.0 to -15.0)		Comments / Calibration*	
						YES	NO		
EX>	M.L.	8:07	AM	-20.2	-18.3	-13.5		X	Called Health Dept. & Manuf.
	F.B.	4:11	PM	-19.5				✓	
1			AM						
			PM						
2			AM						
			PM						
3			AM						
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31			AM						
			PM						

## **\*\*RESPONDING TO OUT OF RANGE TEMPERATURES\*\***

**If alarm sounds, data logger blinks red to indicate excursion, or any temperature checked is out of range (including min or max):**

Providers must assess excursions and contact the manufacturer before using vaccine that has been exposed to out-of-range temperatures. Provide all follow-up to the Local health Department (LHD) for VFC vaccine. Do not use vaccine until guidance is provided. Follow these steps immediately:

### **IDENTIFY & NOTIFY**

1. Stop vaccination from the unit in question or with the vaccine in question.
2. Implement immediate correctional action if able (shut door if left open, resupply power, etc.).
3. Place exposed vaccine in a separate paper bag within the unit and label "DO NOT USE". Do not discard these vaccines.
4. Notify your clinic's Primary VFC Vaccine Coordinator and/or supervisor.

### **DOWNLOAD AND EVALUATE DETAILS OF EVENT**

5. Download and review all data. If multiple excursions have occurred, manufacturers will utilize the cumulative exposure time/temperatures.
6. Document all details as investigation occurs. Utilize MDHHS Emergency Response Plan.
7. If unit is not stabilizing, implement your Emergency Response plan for transport to backup location/unit. Utilize [CDC Packing for Emergency Transport](#). Always transport with a data logger.

### **CONTACT MANUFACTURERS AND LOCAL HEALTH DEPARTMENT**

8. Contact all applicable vaccine manufacturers for decision on vaccine stability. They will request information on the excursion temperatures/time/vaccines involved, etc. Contact info is located below, as well as on the Emergency Response Plan.
9. Contact your VFC contact at the LHD and provide all documentation, including manufacturer stability reports. Do not use vaccine until guidance is provided by the LHD. If loss is incurred, review MDHHS VFC Loss Policy at [www.michigan.gov/vfc](http://www.michigan.gov/vfc).

### **MANUFACTURER CONTACTS**

Dynavax: 1-844-375-4728	Merck: 1-800-672-6372
GlaxoSmithKline: 1-888-825-5249 or <a href="http://www.gskusmedicalaffairs.com">www.gskusmedicalaffairs.com</a>	Pfizer: 1-800-438-1985
Medimmune: 1-877-633-4411	Sanofi Pasteur: 1-800-822-2463
	Seqirus: 1-855-358-8966