



Temperature Log for Freezer – Celsius

DAYS 1-15

Month/Year _____

Facility Name _____

Monitor temperatures closely!

1. Write your initials below in “Staff Initials,” and note the time in “Exact Time.”
2. Record temps twice each workday.
3. Record the min/max temps once each workday – preferably in the morning.
4. Put an “X” in the row that corresponds to the refrigerator’s temperature.
5. If any out-of-range temp, see instructions to the right.
6. After each month has ended, save each month’s log for 3 years, unless local policy require a longer period.

Take action if temp is out of range—too warm (above -15°C) or too cold (below -50°C).

1. Do not leave vaccine in non-functioning storage unit. Immediately move the vaccine to a working storage unit at proper temperature.
2. Label exposed vaccine “do not use,” and place them in a separate container apart from other products in the storage unit.
3. Do not discard vaccines unless directed to by *USAMMA-DOC or *DLA-TSM.
4. Notify your vaccine coordinator, and call your Immunization Healthcare Specialist for guidance.
5. Document the action taken on a PC-TSMP worksheet found at www.health.mil/coldchain.

Day of Month	1		2		3		4		5		6		7		8		9		10		11		12		13		14		15	
Staff Initials																														
Exact Time	AM	PM																												
Min/Max Temp (since previous reading)																														

Danger! Temps above -15°C are too warm! Write any out-of-range temps and room temp on the lines below and contact USAMMA-DOC and/or DLA-TSM immediately!

ACCEPTABLE TEMPERATURES	-15°C																													
	-16°C																													
	-17°C																													
	-18°C																													
	-19°C																													
	-20°C																													
	-21°C																													
	-22°C																													
ACTION	-50°C to -23°C																													
	Write any out-of-range temps (above -15°C or below -50°C) here.																													
	Room Temperature*																													

*Place storage units in a well ventilated room at an ambient room temperature of 68°F-77°F/20°C-25°C.

If you have a vaccine storage issue, also complete a PC-TSMP worksheet found at www.health.mil/coldchain.

*USAMMA/DOC Phone: (301) 619-4318/3017, DSN (343), Urgent after hours: (301) 676-1184/0808, email: usarmy.detrick.medcom-usamma.mbx.doc@mail.mil

*DLA-TSM CCM Team Phone: (215) 737-5537/5365, DSN (444), Urgent after hours: (215) 284-6586, email: DSCPColdChain@dla.mil or paacoldchainteam@dla.mil

Vaccine Storage Troubleshooting Record

Use this page to record the details of the vaccine storage incident, including the date and time of the last known temperature within the appropriate vaccine storage range.

Date	Time	Storage Unit Temp	Room Temp	Incident	Action Taken	Results	Initials



Temperature Log for Freezer – Celsius

DAYS 16–31

Month/Year _____

Facility Name _____

Monitor temperatures closely!

1. Write your initials below in “Staff Initials,” and note the time in “Exact Time.”
2. Record temps twice each workday.
3. Record the min/max temps once each workday – preferably in the morning.
4. Put an “X” in the row that corresponds to the refrigerator’s temperature.
5. If any out-of-range temp, see instructions to the right.
6. After each month has ended, save each month’s log for 3 years, unless local policy require a longer period.

Take action if temp is out of range—too warm (above -15°C) or too cold (below -50°C).

1. Do not leave vaccine in non-functioning storage unit. Immediately move the vaccine to a working storage unit at proper temperature.
2. Label exposed vaccine “do not use,” and place them in a separate container apart from other products in the storage unit.
3. Do not discard vaccines unless directed to by *USAMMA-DOC or *DLA-TSM.
4. Notify your vaccine coordinator, and call your Immunization Healthcare Specialist for guidance.
5. Document the action taken on a PC-TSMP worksheet found at www.health.mil/coldchain.

Day of Month	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Staff Initials																
Exact Time	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
Min/Max Temp (since previous reading)																
Danger! Temps above -15°C are too warm! Write any out-of-range temps and room temp on the lines below and contact USAMMA-DOC and/or DLA-TSM immediately!																
ACCEPTABLE TEMPERATURES	-15°C															
	-16°C															
	-17°C															
	-18°C															
	-19°C															
	-20°C															
	-21°C															
	-22°C															
ACTION	-50°C to -23°C															
	Write any out-of-range temps (above -15°C or below -50°C) here.															
	Room Temperature*															

*Place storage units in a well ventilated room at an ambient room temperature of 68°F-77°F/20°C-25°C.

Adapted with appreciation from California Department of Public Health

If you have a vaccine storage issue, also complete a PC-TSMP worksheet found at www.health.mil/coldchain.

*USAMMA/DOC Phone: (301) 619-4318/3017, DSN (343), Urgent after hours: (301) 676-1184/0808, email: usarmy.detrick.medcom-usamma.mbx.doc@mail.mil

*DLA-TSM CCM Team Phone: (215) 737-5537/5365, DSN (444), Urgent after hours: (215) 284-6586, email: DSCPColdChain@dla.mil or paacoldchainteam@dla.mil

Vaccine Storage Troubleshooting Record

Use this page to record the details of the vaccine storage incident, including the date and time of the last known temperature within the appropriate vaccine storage range.

Date	Time	Storage Unit Temp	Room Temp	Incident	Action Taken	Results	Initials