Language from 2019 S&H Toolkit	Updated Language in 2020 S&H Toolkit	Page
Check and record storage unit minimum and maximum temperatures at the	Check and record storage unit minimum and maximum	Pg.11
start of each workday.	temperatures at the start of each workday. If your TMD	_
Record:	does not read min/max temperatures, then check and record	
Minimum/maximum temperature	the current temperature a minimum of 2 times per workday (at	
Date	the start and end of the workday).	
Time	Record:	
Name of person who checked and recorded the temperature	-Minimum/maximum temperature	
Any actions taken if a temperature excursion occurred	-Date	
If a reading is missed, leave a blank entry in the log.	-Time	
	-Name of person who checked and recorded the temperature	
	-Any actions taken if a temperature excursion occurred	
	-If a reading is missed, leave a blank entry in the log.	
Conduct routine maintenance for all vaccine storage units and related	Conduct routine maintenance for all vaccine storage units and	Pg. 14
equipment so that your equipment functions at maximum efficiency.	related equipment so that your equipment functions at	5
-Defrost manual-defrost freezers	maximum efficiency.	
	-Defrost manual-defrost freezers when the frost exceeds either	
	1 cm or the manufacturer's suggested limit. Follow the	
	manufacturer's instructions. While defrosting, store vaccines	
	temporarily in another unit with appropriate freezer	
	temperatures.	
5. Repeat these steps as needed until the temperature has stabilized at	5. Repeat these steps as needed until the temperature has	Pg. 14
around 5° C (40° F) for a refrigerator or between -50° C and -15° C (-58° F	stabilized <u>between 2° C and 8° C (36° F and 46° F</u> ) for a	. 9
and $+5^{\circ}$ F) for a freezer.	refrigerator or between -50° C and -15° C (-58° F and +5° F)	
	for a freezer.	
Some vaccines have a beyond use date (BUD), which is calculated based	Some vaccines have a beyond use date (BUD), which is	Pg. 18
on the date the vial is first entered and the storage information in the	calculated based on the date the vial is first entered and the	1 9.10
package insert.	storage information in the package insert. If the vaccine has no	
	BUD, use the expiration date provided by the manufacturer.	
New definition	Portable Vaccine Storage Unit - A type of powered	Glossary
	refrigerator or freezer unit specifically designed for use during	Pg. 28
	vaccine transport. These are passive units that require a power	1 9.20
	source to function. Please note that some active units are	
	"qualified" to maintain desired temperatures for a set amount of	
	time in the event of a power loss.	

<b>Qualified Container and Packout</b> - A type of container and supplies specifically designed for use when packing vaccines for transport. They are "qualified" through laboratory testing under controlled conditions to ensure they achieve and maintain desired temperatures for a set amount of time.	Qualified Container and Packout - A type of container and supplies specifically designed for use when packing vaccines for transport. They are passive containers that do not require a <u>power source and</u> are "qualified" through laboratory testing under controlled conditions to ensure they achieve and maintain desired temperatures for a set amount of time.	Glossary Page 28