

How to Collect and Process Sputum in Webvision

Entering your TB sputum samples into Webvision is a 3-4 part process. Please follow the instructions below to correctly process the sample. It's important to remember to process the samples and send to DCLS as soon as possible. Samples must be placed in a cooler with ice packs for transport. Please do not "batch" your specimens and send all at once. This delays the testing process and may compromise the integrity of the sample.

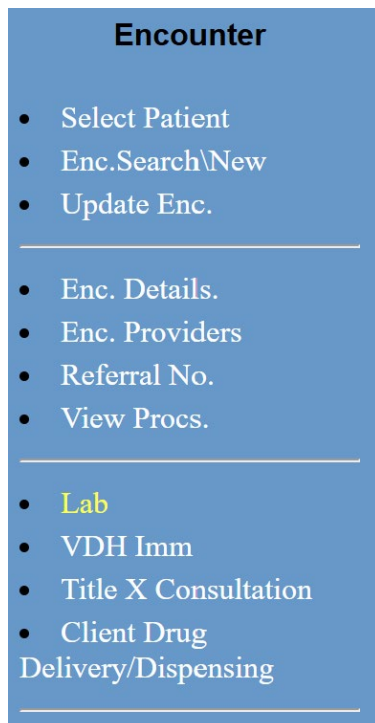
This process will cause Webvision to open other windows to ask further questions about your sample. Before doing this, be sure that "pop-ups" are not blocked.

Please keep in mind that local health districts have different processes when it comes to how many copies they keep, where they keep the records, etc. This document may need to be modified for your district or office to reflect your policies and procedures.

Please note that DCLS does not have access to Webvision and will not be able to answer any questions about sputum processing. Webvision test requests are electronically sent to DCLS each night (midnight) and will not be visible to the laboratory until the next morning.

Entering the test into Webvision

1. Once the encounter is created, click on "Lab" located in the menu box on the left.



2. Once there, you will enter the test done.

Tests for Encounter: 18623031 • STD2 • PEDIATRIC • PRENATAL • STD-STANDARD • TB • ENTERIC CLINICAL • STD3 • PRENATAL2

Test Code (**)	Description (**)	Receiving Lab (**)	Request By (**)	Last Name (**)	First Name (**)	Outbreak	Grant Code	Insert?
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>

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- a. Click on the “L” next to the Test Code: Choose “TBSPEC1”, “TBSPEC2”, or “TBSPEC3”.

Tests for Encoun

Test Code (**)

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Test Code (**)	Description (**)	Receiving Lab (**)	Request By (**)
TBSPEC1	TB CULTURE 1, AFB	DCLS-RICHMOND	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

- b. Tab over and the description and receiving lab will automatically populate.
- c. Next to “Request By” is another “L”. Click on that to find the ordering provider. Then tab over until the line is filled in.

Tests for Encounter: 18623031 • STD2 • PEDIATRIC • PRENATAL • STD-STANDARD • TB • ENTERIC CLINICAL • STD3 • PRENATAL

Test Code (**)	Description (**)	Receiving Lab (**)	Request By (**)	Last Name (**)	First Name (**)	Outbreak	Grant Code	Insert?
TBSPEC1	TB CULTURE 1, AFB	DCLS-RICHMOND	RN073	ALLGAUER	MEGAN	<input type="text"/>	<input type="text"/>	<input checked="" type="checkbox"/> <input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="button" value="Undo"/>

- d. Then press “Save”

3. A “pop-up” will appear:

https://vision.van.virginia.gov/apexvisprod/test_qa.show?p_enc_id=18623031&p_rows=1

Test Questions for Encounter: 18623031

TBSPEC1,TBSPEC2,TBSPEC3	
What is the Sputum Type?	<div style="border: 1px solid #ccc; height: 20px; width: 100%; text-align: right;">▼</div>
Additional Testing Requested?	<div style="border: 1px solid #ccc; height: 20px; width: 100%; text-align: right;">▼</div>
Sputum collection was observed?	<div style="border: 1px solid #ccc; height: 20px; width: 100%; text-align: right;">▼</div>

Save
Undo
Close

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LBUTQA

- a. Fill this out and press save.

Collecting the sample in Webvision

1. Navigate to “Collect/Receive Sample” on the left



2. Once there, check the box(s) of the samples that need to be collected.

Select	Test Code	Test Date	Receiving Lab	Requested By	Enc ID	Enc Site	Sample ID	Sample Status
<input checked="" type="checkbox"/>	TBSPEC1	06/13/2025	DCLS-RICHMOND	Allgauer, Megan	18623031	770I		

3. Press Collect/Receive Sample right above that.

Collect/Receive Sample

Select	Test Code	Test Date	Receiving Lab	Requested By	Enc ID	Enc Site	Sample ID	Sample Status
<input checked="" type="checkbox"/>	TBSPEC1	06/13/2025	DCLS-RICHMOND	Allgauer, Megan	18623031	770I		

4. Once you have filled out the data, press “Save”. Please note, if the sputum was induced, choose the option of “Sputum-Induced” instead.

Sample for TBSPEC1

Enter values for new record

Collection Date:	<input type="text" value="06/13/2025"/> **	Collected/Received By:	<input type="text" value="07063"/> ** L
Last Name:	<input type="text" value="WEST"/>	** First Name:	<input type="text" value="JERRYANN"/> **
Collection Time:	<input type="text" value="08:00"/> **	Coll Time AM/PM:	<input type="text" value="AM"/> ▾
Specimen Source:	<input type="text" value="SPUTUM"/> ▾ **	Container Desc:	<input type="text" value="TB SPUTUM COLLECTION KIT"/> ** L
Collection Site:	<input type="text" value="770I"/> ** L	Coll Site Name:	<input type="text" value="ROANOKE CITY HEALTH DEPT"/> **
Sample Comments:	<div></div>		
<div>Save Undo</div>			

5. After you press “Save” this window will appear:

Sample for TBSPEC1

Success!

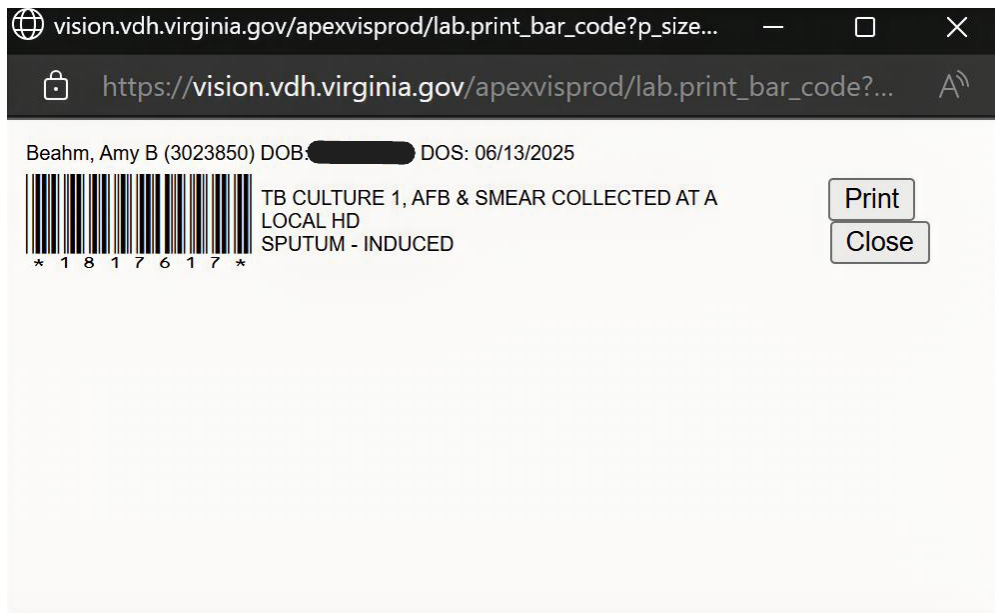
Row inserted

Collection Date:	<input type="text" value="06/13/2025"/> **	Collected/Received By:	<input type="text" value="07063"/> ** L
Last Name:	<input type="text" value="WEST"/>	** First Name:	<input type="text" value="JERRYANN"/> **
Collection Time:	<input type="text" value="08:00"/> **	Coll Time AM/PM:	<input type="text" value="AM"/> ▾
Specimen Source:	<input type="text" value="SPUTUM - INDUCED"/> ▾ **	Container Desc:	<input type="text" value="TB SPUTUM COLLECTION KIT"/> ** L
Collection Site:	<input type="text" value="770I"/> ** L	Coll Site Name:	<input type="text" value="ROANOKE CITY HEALTH DEPT"/> **
Dispatch ID:	<input type="text" value=""/> L	Sample/Label ID:	<input type="text" value="1817617"/>
Status:	<input type="text" value="COLLECTED"/> **	Void?:	<input type="checkbox"/>
Created By:	<input type="text" value="JWEDDLE"/>	Date Created:	<input type="text" value="06/13/2025"/>
Sample Comments:	<div></div>		
<div>Save Undo New</div>			

Print Lab Sample Label:

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6. This is where you can print the lab label to either place on the sample tube or additionally inside the pocket of the sample bag (the sample container must be labeled with at least 2 patient identifiers and the collection date/time). If you click on Size 4 X 1, this widow will appear. Press “Print”



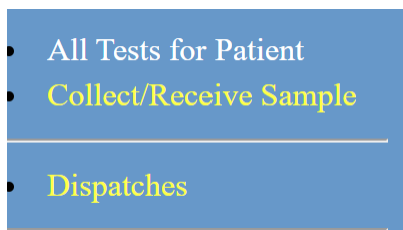
Once you have packaged your sample you are ready to dispatch the sample.

Dispatching the sample

1. You will need to get a label. Please see below as to exactly what they will look like.



2. On the left hand side, you find "Dispatches"



- Once you click that, it will take you to your dispatches for your district.

Dispatches from Site: 770I

Enter query criteria

Dispatch Date: to

Courier Name: **L**

Courier Tracking No:

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- To create a new dispatch for this sample, click on “New”
- That will bring you to this window.

Dispatches from Site: 770I

Select/Unselect All]	Courier Name: COURIER ADVISORY GROUP **	Courier Tracking No: 0076532	Dispatch Date: 06/13/2025 **	<input type="button" value="Dispatch Selected"/>
Lab: DCLS-RICHMOND v				

Select	Sample ID	Client ID	Client Name	Client DOB	Collected On	Specimen Source	Tests on this Sample
<input checked="" type="checkbox"/>	1817617	3023850	Beahm, Amy B		06/13/2025 08:00 AM	SPUTUM - INDUCED	TB CULTURE 1, AFB & SMEAR COLLECTED AT A LOCAL HD
<input checked="" type="checkbox"/>	1817618	3023850	Beahm, Amy B		06/13/2025 08:00 AM	SPUTUM	TB CULTURE 2, AFB & SMEAR COLLECTED AT A LOCAL HD

Records 1 to 2 of 2

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- Check the boxes next to the samples you would like to dispatch.
- Next, in the box that states, **Courier Tracking Number**, type in the numbers from the barcode label that you got in step 1.
- Once this information is completed, click on the “Dispatch Selected”
- Once dispatch selected is clicked a box will appear with the Dispatch Details and Courier Packing Slip.
 - Print 2 copies of this packing slip.
 - Take the larger sticker from the barcode label and place it on the cooler lid. (Some coolers may already have a large barcode label taped to it. If you happen to grab one of these coolers, discard the large label that you have for you will not need it)
 - Place the remaining smaller labels on each of the packing slip copies.

- d. One copy will need to be folded and placed in the cooler on top of the sample biohazard bag(s) and the other copy is to be placed in the Logbook for your records.
10. Lastly, place the cooler where you routinely do for courier pick up.

How to set up carrier pick up

1. <https://online.accuratecourierexpress.com/Xcelerator/ClientPortal>
2. Log in with your health department's user id# and password
3. Click "new order" at upper part of screen
4. Under Shipment Information - Click on add/edit packages – click "clinic cooler", type number in box i.e. 1, click "set"
5. A new box opens.
 - a. Add the Courier Tracking No. (from sticker in Step 1 of Dispatching the Sample). Add additional tracking numbers if there are more than one cooler)
 - b. Click on "set & close"
6. Click "continue"
7. Submit order
8. "Print shipment label" pops up, print one copy for your records