

Reference cultures that must be submitted to the Office of Public Health Laboratory

All public and private laboratories that obtain positive laboratory results for the organisms listed below are legally mandated to submit reference cultures to Louisiana's Public Health Laboratory in Baton Rouge, Louisiana for additional testing. Please address any questions regarding specimen submission to the State Laboratory. Their contact information can be found on their website:

<http://new.dhh.louisiana.gov/index.cfm/page/483>

LAC TITLE 51: PUBLIC HEALTH—SANITARY CODE, PART II. THE CONTROL OF DISEASES, CHAPTER 1. DISEASE REPORTING REQUIREMENTS (December 2015)

§107. Laboratory and Healthcare Facility Reporting Requirements (Formerly §113)

C. A reference culture is required to be sent to the Office of Public Health laboratory for the following microorganisms within five business days of the final identification of the microorganism:

1. *Bacillus anthracis* (confirmed or suspected);
2. *Bordetella pertussis*;
3. *Brucella spp.*;
4. *Burkholderia mallei*;
5. *Burkholderia pseudomallei*;
6. *Campylobacter spp.*;
7. *Corynebacterium diphtheriae*;
8. *E. coli* O157:H7 or *E. coli* Shiga toxin producing;
9. *Francisella spp.*;
10. *Listeria spp.*;
11. *Mycobacterium tuberculosis, bovis* or *africanum*;
12. *Plesiomonas spp.*;
13. *Salmonella spp.*;
14. *Shigella spp.*;
15. *Vibrio spp.*;
16. *Yersinia enterocolitica*; and
17. *Yersinia pestis*.

D. A reference culture is required to be sent to the Office of Public Health laboratory for the following microorganisms if the original culture was from a sterile site (*e.g.*, blood, spinal fluid, other internal fluid, tissue, etc.). Such reference culture shall be sent to the Office of Public Health laboratory within five business days of the final identification of the microorganism:

1. *Haemophilus influenzae* type b or untyped;
2. *Neisseria meningitidis*; and
3. *Streptococcus pneumoniae*.

CIDT Positive Sample Submission to State Laboratory

With the increasing use of multiplex PCR panels, the Office of Public Health (OPH) is requesting the submission of remaining specimens in Cary Blair be sent to the OPH Laboratory for those microorganisms that are included in the sanitary code for isolate submission to the state lab (see list above).

Specifically, from the common enteric multiplex panels, this would include *Campylobacter* spp., *Plesiomonas* spp., *Salmonella* spp., *Vibrio* spp., *Yersinia enterocolitica*, Shiga-like toxin-producing *E. coli* or *E. coli* 0157, and *Shigella*.

Specimens would need to be shipped overnight on gel ice (refrigerated) in Category B shippers and received by the OPH Laboratory within two (2) days of collection. Please contact the OPH lab with any question regarding specimen submission <http://new.dhh.louisiana.gov/index.cfm/page/483>