

NBIMC Deficiency Code Review

A Guide to Recognizing, Defining and Correcting Site Deficiencies

(Updated October 2024)

Code	Circumstances	Status of Sample	Specific Deficiency	Problem Categorization	Necessary Action(s) for Site
<u>D-1</u>	May occur during electronic transmissions, network operational failures or if the originating site fails to include the record within the appropriate timeframes.	Hold	<ul style="list-style-type: none"> Specimen received without an order. Specimen on hold is converted to Discard 	<ul style="list-style-type: none"> Site did not transmit data or site transmitted data thru HMSLoader or MRRS and did not get Shipping Confirmation. MHS Genesis sites did not submit the transfer list. Sample was discarded. 	<ul style="list-style-type: none"> Site needs to process batch through HMS Loader or MRRS and MHS Genesis as applicable. Site needs to redraw
<u>D-2</u>	May occur when the submitting activity fails to include the specimen in the shipment, the data was submitted in error, or a specimen was never collected.	Hold	<ul style="list-style-type: none"> No Specimen Received Converted D2-Hold to D2 Discard 	<ul style="list-style-type: none"> Need FEDEX Tracking # to verify shipment. Failure to act within 5 days on a D-2 Hold will result in a D-2 Discard 	<ul style="list-style-type: none"> Access www.fedex.com using Tracking # to verify shipment. Specimen will need to be redrawn
<u>D-3</u>	Government submitted the same specimen barcode number for two different specimens.	Hold	Duplicate Barcode(s)	Requires notification and investigation within specified time frames.	Site needs to redraw sample.
<u>D-4</u>	<p>1. Issue received that renders the Contractor unable to complete processing of the specimen as defined on a case-by- case basis. For example: invalid submission, date drawn older than 7- days, carrier delay in delivery, incorrect Health Level-7 message (format) or originating location.</p> <p>2. Barcode Problems</p>	Reject	<ul style="list-style-type: none"> Specimen received but data is discarded. Incorrect tube Specimen was rejected prior to this order. Sample more than 7 days old from draw date. Barcode label cut off, too dark, wrinkled, and/or unscannable 	<ul style="list-style-type: none"> Specimen received after the 5 days that the data was held. Site did not use testing contractor's tube. An order was received for a D-1 Discarded specimen. Testing contractor received specimens that were not shipped immediately after the draw date. Testing Contractor cannot process specimen. 	<ul style="list-style-type: none"> Site needs to redraw. Site needs to redraw. Site needs to redraw. Site needs to redraw. Site needs to redraw

<u>D-5</u>	May occur when a discrepancy exists between the information contained on the specimen serum separator tube and/or the record information received.	Reject	Data Mismatch	Data Mismatch	Site needs to redraw
<u>D-6</u>	Exists when the specimen is submitted without identification and/or accompanying labels (name, barcode) on the serum separator tube.	Reject	No Specimen Barcode	No Specimen Barcode	Site needs to redraw
<u>D-7</u>	Pertains to the specimen condition received by the Contractor when hemolysis or lipemia exceeds the manufacturer's specifications for acceptable testing without significant interference.	Reject	Grossly Hemolyzed or Lipemic	Grossly Hemolyzed or Lipemic	Site needs to redraw
<u>D-8</u>	Insufficient specimen quantity received that renders the Contractor unable to complete processing of the specimen.	Reject	Quantity Not Sufficient	Quantity Not Sufficient	Site needs to redraw
<u>D-9</u>	Conditions of the specimen renders the Contractor unable to complete specimen processing. Examples of contamination include visual cloudiness, greenish color, visible sedimentation, and spillage during transshipment. Gross leakage pertains to specimens leaked in transit, where the integrity of the specimens, condition of the specimen labels, or safety hazards for personnel unpacking the shipment make test processing inappropriate.	Reject	Individual Specimen Contamination or Gross Leakage	Individual Specimen Contamination or Gross Leakage	Site needs to redraw