

Food Safety and Inspection Service (FSIS) United States Department of Agriculture (USDA)

LIMS Direct User Guide

Version 2.0

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1. Overview

All samples received by an FSIS laboratory will be available for viewing via this application (with a few exceptions such as investigative samples or baseline samples being analyzed by a non-FSIS laboratory). FSIS Personnel may use LIMS-Direct to access laboratory data for samples submitted to FSIS laboratories. Laboratory data is available back to June 10, 2010.

2. How to access LIMS Direct

LIMS Direct can be accessed by clicking the Start menu and typing FSIS applications. Click on LIMS Direct and this application opens.

3. Dashboard Click on one of these menu items to display various report groups LIMS Direct U.S. DEPARTMENT OF AGRICULTURE Microbiology Results Residue Results

LIMS-Direct is a service that provides sample status and analysis result information of samples submitted to FSIS laboratories. Data are queried directly from the FSIS LIMS and are updated every 15 minutes.



4. Lab Contact Information



Food Safety and Inspection Service U.S. DEPARTMENT OF AGRICULTURE

LIMS Direct



Prior to requesting an update from the labs, please check the sample shipment status using the contract carrier's tracking information. It is imperative to retain the FedEx Tracking Number as this information is not tracked in PHIS and is not available to the Laboratories.

5. How to view Single Sample Results





6. Lab Report details

USDA Food Safety and Inspection Service U.S. DEPARTMENT OF AGRICULTURE

Release specific establishment results only to the establishment from which they were collected.

Lab Result Report

Date Posted	08/01/21	FSIS Establishment	1
Form Number	1027	District-Circuit	80-8013
LIMS No.	5907	Producer	
Collection Date	07/30/21	Producer State	
Date Received At Lab	07/31/21	Application Lot No.	1777610-2
Certificate Number	9866045	Project Code	MT51
Project Name	Import-Raw Beef in Ground Beef c	f Manufactured Trimmings o or Beef Products	or Components for use
Slaughter Class Or Product	Boneless Manufa	acturing Trimmings	
Product Held	Yes	Retain Tag Number	
stablishment Contact Name		Contact Phone	
Collector Name		Lab	Midwestern Lab
Foreign Establishment Number	34	Country Name	Australia

Analysis Result: Acceptable

Tissue	Test	Result	Units	
	E. coli O157:H7	Negative		
	Non-O157 Shiga Toxin-Producing E coli	Negative		
	Salmonella sp.	Negative		

Copy of Final Results sent to establishment management at: angel.farfan@acfreezers.com on 08/02/21 12:07:18 AM

Page 1 of 1

USDA\W

9/6/2021 10:07:24 PM

Emails to which sample statuses and results are sent, are displayed in the footer of this report page, including date and time sent.

7. How to view Single Establishment Results

<u>Lookup by Establishment:</u> To view samples for a specific establishment, the user enters the primary establishment number. For searches by establishment number, use the format Mxxx (e.g., M9400, M245E) or Pxxx (e.g., P1801, P772).

The default search date is 90 days prior to the current date (based on sample collection date). The user may select a date back to 6/10/2010 or select a more recent date than the 90 days prior to the current date.





8. How to view Results for All Establishments in a Circuit





10. How to view All Results



For more detailed information about the sample and the analysis result, click on the Form Number (underlined) of the desired sample.

District-Circuit	FSIS Establishment	Collection Date	Project Code	Form Number	Product Held	Status	Result	Last Update
05-0501	<u>M51</u>	08/10/2021	RTEPROD_RISK	<u>1027</u>	Yes	Analysis Complete	Acceptable	08/13/2021 01:08 PM

11. How to view All Results by Foreign Country



12. How to view All Results by Project



13. How to view All Results by District



HC_PK_COM01

No

Analysis Complete

06/13/2021 11:53 AM

06/11/2021

1027

2106

<u>M60</u>

0503

14. How to view Results for State Inspection Sample



Results For State Inspection Sample - State: GA

Results are listed in order Collection Date starting with the most recent.

For more detailed information about the sample and the analysis result, click on the Form Number (underlined) of the desired sample.

Collection ⊖ Date	Form ⇔ Number	LIMS No.	Circuit Number 👙	Product ≑ Held	Project Code	Status 🕀	Result 🕀	Date Reviewed ⊜
06/03/2021	<u>1027</u>	2106	GA01	Yes	PATH_LIVESTK	Analysis Complete	See Diagnosis	06/09/2021 08:31 AM

15. How to view Species Identification Results





Results are listed in order Collection Date starting with the most recent.

For more detailed information about the sample and the analysis result, click on the Form Number (underlined) of the desired sample.

FSIS Establishment	Collection Date	Form Number	LIMS No.	Product Held	Project Code	Status	Result	Last Update
<u>M11</u>	06/08/2021	<u>1027</u>	2106	Condemned	PATH_POULTRY	Analysis Complete	See Diagnosis	06/10/2021 01:19 PM

17. How to view All Microbiology Results



Analysis Complete

Acceptable

06/07/2021 05:05 PM

06/01/2021

1721494-1

1027

8534

Yes

MT51

18. How to view Results for Raw Beef Sampling Projects



19. How to view Ready-To-Eat Products



20. How to view Potential Positive Micro Results



21. How to view Presumptive Positive Micro Results



LaboratoryInquiryEasternLab@usda.gov LaboratoryInquiryMidwesternLab@usda.gov LaboratoryInquiryWesternLab@usda.gov

Submit 'How-To' questions to AskFSIS

For technical assistance, submit a FootPrints ticket or contact the FSIS Service Desk at 800-473-9135.

SamplingSupplies-EasternLab@usda.gov

SamplingSupplies-MidwesternLab@usda.gov SamplingSupplies-WesternLab@usda.gov

Be sure to include the project ID, establishment number and a phone number in case the lab needs to contact you.

22. How to view Positive Microbiology Results



District- Circuit	FSIS Establishment	Collection Date	Form Number	Product Held	Project Code	Status	Result	Last Update
25-2527	<u>M45</u>	06/07/2021	<u>1027</u>	Yes	MT64	Analysis Complete	Not Acceptable	06/12/2021 07:37 AM

23. How to view All Residue Results



For more detailed information about the sample and the analysis result, click on the Form Number (underlined) of the desired sample.

FSIS Establishment	Collection Date	Form Number	LIMS No.	Product Held	Project Code	Status	Result	Last Update
<u>G4</u>	05/17/2021	<u>1027</u>	8534	Yes	NRP_EG	Analysis Complete	Not Detected	05/19/2021 12:09 PM
<u>11</u>	05/24/2021	<u>1027</u>	8534	Yes	IMPFISH_CH_W	Analysis Complete	Not Detected	06/01/2021 04:36 PM

24. How to view Import Residue Results



25. How to view Import Residue Violations



Import Residue Violations

Results are listed in order Collection Date starting with the most recent.

For more detailed information about the sample and the analysis result, click on the Form Number (underlined) of the desired sample.

FSIS ⇔ Establishm ent	Country 🖨	Collection ⇔ Date	Application ⊖ Lot No.	Form ⇔ Number	LIMS No.	Product Held	Project Code	Status 🕀	Result 🖨	Last Update
<u>18</u>	The people's republic of china	05/17/2021	1707200-1	<u>1027</u>	8534	Yes	IMPFISH_CH_W	Analysis Complete	Violative	05/27/2021 10:26 AM



27. How to save reports into various file formats

Step 1: Click on the drop-down arrow next to the "save" icon. The file format options are then displayed below

Collected On: 6/13	3/2021	Ē							View Report	
USDA Food Saf	1 of 11 ety and Inspectio	> > n Service TURE	٢) 100%	~	Word	₽ 	Find Next lishment results only which they were coll	/ to the lected.	A	
All Results Results are listed in order Collection Date starting with the most recent. For more detailed information about the sample and the analysis result, c					Excel PowerPoint		erlined) of the desired	sample.		
District-Circuit	FSIS Establishment	Collection Date 06/14/2021	Project Code	Form Numbe	TIFF file		Result	Last Update 06/15/2021 02:43 PM		
05-0504	<u>M3</u> <u>M6</u>	06/14/2021 06/14/2021	HC_PK_COM01 RTEPROD_RISK	<u>1027</u> <u>1027</u>	MHTML (web a	archive)	2	06/15/2021 02:56 PM 06/15/2021 03:04 PM	Step 2: Click on "Word" to download	
05-0505	<u>M3</u>	06/14/2021	MT60_CLOTH	<u>1027</u> <u>1027</u> <u>1027</u>	CSV (comma d	SV (comma delimited) SV (comma		06/15/2021 02:54 PM 06/15/2021 02:54 PM	report into Word format or click on other formats in	
05-0506	<u>18</u>	06/14/2021	IMVRTE	<u>1027</u> <u>1027</u> <u>1027</u> 1027	Data Feed res Yes	In Progres	s s	06/15/2021 03:04 PM 06/15/2021 01:43 PM 06/15/2021 01:43 PM 06/15/2021 01:43 PM	drop-down list for saving to other formats	



Tissue	Test	Result	Units	
	Listeria monocytogenes	Negative		
	Salmonella sp.	Negative		