6

TEST RESULTS INPUT FORMS

Note: This chapter is only intended as a general guide for data input in PLAIID. VDOT Materials personnel will provide you with instruction.

Producer Lab Analysis and Information Details (PLAIID)

The Producers Lab Analysis and Information Details (PLAIID) application is part of the Materials Information Tracking System (MITS).

PLAIID: used by Producers
MITS: used by VDOT

Via web portal the MITS enables:
- submitting/approving of Job Mix Formula
- entry of producer and VDOT test data to the database
- sharing of data and reports

The purpose of this application is to allow Producers to submit the Job Mix Formula (TL-127) for VDOT approval and; to enter the sample test data along with Lot details (TL-52).

NOTE: You will need to get access permissions from your VDOT representative.

The link for PLAIID: [https://plaid.vdot.virginia.gov/](https://plaid.vdot.virginia.gov/)
Main Menu

1. Home
2. CMA Program
   - Design
     - TL 127
     - Recall TL 127
   - Lot
     - Lot detail
     - Recall lot
   - Project
     - Project detail
     - Recall Project
3. HMA Program
4. Administration
   - Security
     - User Management
   - Report
     - Producer
     - Plant
5. Help
   - Online Manual
   - Printable Manual

Administration – User Management

Producer Lab Analysis and Information Details

User ID: VDOT.Tester@fakeproducer.com
Profile:
- Organization: [Full Name]
- Password: [Password]
- Password Verify: [Password Updated]
- Account Expiration Date: [Expiration Date]
- User Access Rights:
  - Lab Analyst
  - Lab Tech
  - Lab Tech II
  - Health
  - Design
- CMA Design:
  - [Design]
- HEA Design:
  - [Design]
- HEA Design Expiration Date:

Contact Information:
- Email: VDOT.Tester@fakeproducer.com
- Address Line 1
- Address Line 2
- City
- Zip Code
- Phone
- Fax

User will receive notifications for the following Districts:
- [Districts Listed]
**User Access Right**

- **Application Role**
  - **Administrator**: can see other user profiles and add or modify them (assign new password)
  - **New producer accounts are disabled until a VDOT user approves the account**

- **Lab Analysis Role**
  - **Lab Tech Sr (can enter and submit JMF or TL 52; complete Lot)**
  - **Lab Tech (can only enter JMF or TL 52)**
    - **Bonded Weight Person**
    - **Read Only**

- **Program type**
  - **CMA**
  - **HMA**

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**Adding new user**

Select "NEW"
Home

- Lists all notifications that the user has received

Home (Notification Form)

- Users will receive notifications when your VDOT representative (for the programs they are assigned and the Districts they have selected):
  
  • approves the TL 127 submitted (or decline)
  • certifies the TL 52 submitted
  • releases the TL 52 for the split sample tested by VDOT
  • closes out the LOT
  • sends a message etc.
Design (Job Mix List) Form

- Displays Job Mixes (TL127) based on the selected filter option (District, Producer ID, Plant ID, and Production Year)

Find all the job mix formulas for the year of 2010 (for your plant)

TL-127 Job Mix Formula

- Save and/or submit TL127 for VDOT approval
- Clone TL127 from the existing TL127’s
- Annual Quality Test Results (Compaction test results)

Submit the Job Mix Formula (I will approve it) and see if you receive a notification that the JMF is approved.
Recall TL-127

- The user can recall specific TL127 using the TL 127 JMF recall pop up
- TL127 can be also recalled from the Design (Job Mix List) Form

- Find the TL 127 you have just submitted using these two options.

Lots (Lot List) Form

- Displays Lots based on the selected filter option (District, Producer ID, Plant ID, Job Mix ID, and Production Year)
Lot Detail Form

Generate a new Lot
- Add or edit the projects and the tonnage shipped to the project from the Lot.
- Note: project will not be available till after a VDOT user has entered the project and assigned TL-127s related to that project
- Add a new sample
- See the Lot average values for each sieve and Atterberg Limits and the adjustment points
- Complete the Lot

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TL 52 FORM

- Save and/or submit TL 52
- Enter the sample information and the test results which include:
  - Gradation
  - Atterberg Limits

- Note: remember to complete the required fields (lot #, sample #, job mix # etc) and save TL 52 FIRST! Your login will timeout (20min after you leave your computer) and everything you entered will be lost if you haven't save it.
TL 52 FORM – Gradation Tab:

- Enter the weight retained on each sieve as an input; percent retained and percent passing will be calculated based on the weights entered.
- Will see the results for the split sample done by VDOT and the D2S.

TL 52 FORM – Atterberg Limits Tab:

- Enter Atterberg Limits test results (Liquid Limit, Plastic Limit, and Plasticity Index)
- Note: Atterberg Limits will be defined as Non-Plastic (NP) if no input is entered.
**TL 52 FORM – Compaction Tab:**

- Display the annual quality test results done by VDOT
- Producer user will only have Read access to this form, allowing them to review released information and use the links for navigation

▶ Create a lot for the JMF that is just approved, enter the test results onto TL 52, and submit TL 52

**Recall Lot and Recall TL 52**

- The user can recall specific Lot using the “Recall Lot” menu
- The user can recall specific TL 52 using the “Recall TL52” menu

▶ Recall the lot that you has created
▶ Recall TL 52 that you has submitted
Projects (Projects List) Form

- Display Projects based on the selected filter option
  (Administrative District, CMA Spec Year, Plant District,
  Producer ID, Plant ID)

Projects Details Form

- Display the Job Mixes and the total tonnage used for the project
- Producer user will only have Read access to this form, allowing them to review released information and use the links for navigation
Recall Project

• The user can recall specific Project using the “Recall Project” menu

Help

• Online Manual
• Printable Manual (in PDF format)
• Contact