

MATT SYSTEM

Daily Logging & Exception Reports

Note: Users must have security in the MATT System to retrieve reports.

Data entered at the Materials and Testing Laboratory and at District Laboratories during the work day is processed at the DOTD Computer Center that night. The processing involves checking each material test against its applicable specification to determine if the material is passing or failing. Reports are available for retrieval the following morning.

Each day two types of reports, logging and exception, are routinely provided to lab and project personnel responsible for day-to-day monitoring of construction projects. Only data entered or updated the previous day is included in these reports. Printing of logging and exception reports must be requested daily as described in Retrieval and Printing of Daily Logging and Exception Reports below.

The **logging report** is a summary report of information relative to the project, such as, identification of the sample; purpose of the test; material; quantity represented by the sample; contract item number; and pass/fail comments. In some cases, test results and/or calculated averages are included on the logging report. Samples indicated as failing on the logging report are supplemented with exception reports.

Exception reports are complete reports providing detailed test data for the particular sample. Exception reports are also generated when using specification code 3, 4 or 5, and when using purpose code 8.

The distribution of these reports is determined by the laboratory number on the report, the code of the sample submitter, and the terminal through which data was entered/updated.

Test reports printed from the MATT System (logging or exception) must be thoroughly reviewed for conformance with the original source document (workcard, worksheet, sample identification form, etc.) from which the record was inputted. If there are errors, the report shall be marked with corrections to be made and forwarded to the MATT System data entry operator for updates.

Retrieval and Printing of Daily Logging and Exception Reports:

Log on to CICSPROD using your user ID and password. Go to the MATT Menu and choose one of the following options:

SELECTION 60 - for viewing daily logging reports (See Note 1)

SELECTION 61 - for viewing exception reports (See Note 1)

SELECTION 62 - for printing daily logging & exception reports (See Note 2)

Note 1: Users may view daily logging or exception reports at his/her terminal for a specific district without printing. Include the submitter code to view only logging or exception reports for a specific submitter.

Note 2: When printing logging and exception reports for a specific submitter, enter the appropriate district and submitter code. Reports will print at the designated printer attached to the terminal, or any valid printer-ID may be specified. When the report selection is entered, a message is displayed indicating the reports have been requested and the identification of the printer at which the reports will print.

Example of Exception Report

*****FAILING *****
*****FAILING *****
*****FAILING *****

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION
MATERIAL TESTING SYSTEM
EXCEPTION REPORT FOR THE TEST OF
GRADE A COARSE AGGREGATE (GRAVEL) FOR CONCRETE (471)
DISTRICT 22

01-31-95

PROJECT NUMBER 111-11-1111 DATE SAMPLED 12-20-94
LAB NUMBER 22-430474 DATE TESTED 12-22-94
IDENT 22-8 QUANTITY 1000
PURPOSE ACCEPTANCE SPEC CODE 1 FRICT RATING..
SUBMITTED BY JARVIS J. POCHE - MATERIALS ENGINEER ADMIN.
SOURCE AMITE SAND & GRAVEL DENNIS MILLS
REMARKS COARSE AGG (GRAVEL)
REMARKS
ITEM NUMBER 805 P.O. NO. PLANT C353

SIEVE	PERCENT PASSING	P/F	TEST PROPERTY	RESULT	P/F
1 1/2	100				
1	98				
3/4	92				
1/2	67	FAIL			
3/8	45				
NO. 4	12	FAIL			
NO. 8	2				
NO. 200	0				

REMARKS .. THE ABOVE TEST RESULTS DO NOT CONFORM TO STANDARD SPECIFICATIONS

COPIES TO:
DISTRICT LAB ENGINEER
PROJECT ENGINEER
DISTRICT ADMINISTRATOR

MATERIALS ENGINEER BY

Example of a Daily Logging Report

STATE OF LOUISIANA
DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
MATERIAL TESTING SYSTEM
LOGGING REPORT FOR
SUBMITTER 504

169-01-0021 ASPHALT CEMENT TESTS

MAT CODE	LAB NUMBER	PURP CODE	SPEC CODE	IDENT	DATE SAMPLED	ITEM NO	QTY	% PAY
330	22-999169	3	1	AC-3	10-10-94	501	19000	100
330	22-999170	3	1	AC-3	10-10-94	501	18500	100

451-05-0067 CEMENT TEST

MAT CODE	LAB NUMBER	PURP CODE	SPEC CODE	IDENT	DATE SAMPLED	ITEM NO	QTY	% PAY
162	22-645539	2	1	C-3	10-12-94	805	400	PASS

832-33-0011 MISCELLANEOUS MATERIAL TESTS

MAT CODE	LAB NUMBER	PURP CODE	SPEC CODE	IDENT	DATE SAMPLED	ITEM NO.	QTY	UNIT	PASS FAIL
288	22-615864	3	1	FC-0	09-21-94	701, 726	1000	SY	PASS
288	22-615865	3	1	FC-1	09-21-94	712	1000	SY	PASS