MTAC/PROJ NO/MAT CODE/LAB NO/ACTION CODE

DOTD 03-22-0700
REV. 10/86

LOUISIANA DEPARTMENT OF TRANSPORTATION AND DEVELOPMENT
ASPHALT CEMENT TEST REPORT

Project No.*
Material Code
Date Sampled
Quantity, Gal.
Source Code*
PO or CDO No.*
Ident.*
Remarks*

Lab No.*
Submitted By
Purpose Code
Spec. Code
Date Tested
Unit of Pay 1-Asphaltic Conc. 2-Asphalt Cement

PURPOSE CODES
1. Proj. Cont.
2. Verif
3. Acceptance
4. Check
5. Resample
6. Source Appr.
7. Design
8. Rec. Test
9. Preliminary Source Test

Item No.*

TEST RESULTS

Penetration @ 25C

Determination 1
Determination 2
Determination 3
Total
Time S C
Time S C

Wt of Flask + Sample, gm
Wt of Flask, gm
Wt of Sample, gm
Wt of Cru + Mat After Filtration, gm
Wt of Crucible + Material, gm
Wt Insoluble, gm
Wt Soluble, gm

Time S C

Specific Gravity @ 60C

Wt of PYC + St
Wt of PYC + Water, gm
Wt of PYC + St + Asphalt, gm
Wt of PYC + St + Asph.+ Water, gm

TFO Test - Wt Loss %

	a	b
A Wt of Pan + Sample		
B Wt of Pan + Residue		
C Wt of Loss (A - B)		
D Wt of Pan		
E Wt of Sample (A - D)		
F Tot. Wt Loss ($C_a + C_b$)		
G Tot. Sample Wt ($E_a + E_b$)		
% Wt Loss ($\frac{F}{G}$ x 100)		

Penetration @ 25C
Viscosity @ 135C, SSF
Viscosity Kin. @ 135C, CS
Visc. ABS. @ 60C Poises
Solubility In Trichlor
Flash Point C.O.C., F
Res. Visc. @ 60C Poises
Res. Ductility @ 25C
Spot Test (Std.Naphtha Solvent) 1 = PASS 2 = FAIL
Specific Gravity @ 60F
TFO Test - Wt.Loss %

Remarks *

% Pay

Checked By:
Tested By:

APPROVED BY