

Binder Content Test

Name & Category of the Road :- NH 333A

Type of Wearing Course :- B M

Chainage of the Section :- Sample Taken from plant at km 117

Date of Testing :- 06.06.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	105.00	125.00
2	Wt. of Filter Paper Before Extraction (B)	 	
3	Wt. of Mix After Extraction (C)	101.44	121.25
4	Wt. of Filter Paper Extraction (D)	/	/
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)	/	/
6	Wt. of Filler Collected in Filter Paper (B-D) = F	/	/
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	101.44	121.25
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	3.10%	3.0%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :

CRM
06/06/17

Binder Content Test

Name & Category of the Road :- NH 333 A

Type of Wearing Course :- BM

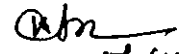
Chainage of the Section :- Sample Taken from Plot No. 116 Date of Testing :- 05.06.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	120.00	115.00
2	Wt. of Filter Paper Before Extraction (B)		
3	Wt. of Mix After Extraction (C)	116.28	111.34
4	Wt. of Filter Paper Extraction (D)	/	/
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)	/	/
6	Wt. of Filler Collected in Filter Paper (B-D) = F	/	/
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	116.28	111.34
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	3.10%	3.15%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :


 05/06/17

Binder Content Test

Name & Category of the Road :- NH 333 A

Type of Wearing Course :- B.C

Chainage of the Section :- Sample Taken from 100m⁺, at Km 115

Date of Testing :- 07.06.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	105.00	135.00
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	99.91	128.37
4	Wt. of Filter Paper Extraction (D)		
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)		
6	Wt. of Filler Collected in Filter Paper (B-D) = F		
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	99.91	128.37
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.85%	4.91%

Layer	Value	Permissible Limit As per Specifications

Checked By :

Tested By :

[Signature]
07/06/17

Binder Content Test

Name & Category of the Road :- **NH 333 A**

Type of Wearing Course :- **BC**

Chainage of the Section :- **Sample Taken from plant, at km 114**

Date of Testing :- **03.06.17**

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	120.00	125.00
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	114.20	118.87
4	Wt. of Filter Paper Extraction (D)	/	/
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)	/	/
6	Wt. of Filler Collected in Filter Paper (B-D) = F		
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	114.20	118.87
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.83%	4.90%

Layer	Value	Permissible Limit As per Specifications

Checked By :

Tested By :

Signature
03/06/17

Binder Content Test

Name & Category of the Road :- N.H. 107 A

Type of Wearing Course :- B.C

Chainage of the Section :- Sample Taken from place at km 117 Date of Testing :- 03/06/17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	155.0	137.0
2	Wt. of Filter Paper Before Extraction (B)	---	---
3	Wt. of Mix After Extraction (C)	147.40	123.76
4	Wt. of Filter Paper Extraction (D)	/	/
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)	/	/
6	Wt. of Filler Collected in Filter Paper (B-D) = F	/	/
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	147.40	123.76
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.90%	4.30%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By : Abh
03/06/17

Binder Content Test

Name & Category of the Road :- *PHASE 3 A*

Type of Wearing Course :- *P.C.C.*

Chainage of the Section :- *Sample Taken from plant at km 112* Date of Testing :- *02-02-14*

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	155.0	140.0
2	Wt. of Filter Paper Before Extraction (B)	---	---
3	Wt. of Mix After Extraction (C)	141.34	133.20
4	Wt. of Filter Paper Extraction (D)	/	/
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)	/	/
6	Wt. of Filler Collected in Filter Paper (B-D) = F	/	/
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	142.34	133.20
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.91%	4.47%

Layer	Value	Premissible Limit
		As per Specifications

Checked By :

Tested By : *(Signature)*
27/06/14

Binder Content Test

Name & Category of the Road :- NH 333 A

Type of Wearing Course :- BC

Chainage of the Section :- Sample Taken from plant, at KM 111

Date of Testing :- 02.06.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	150.0	135.0
2	Wt. of Filter Paper Before Extraction (B)	---	---
3	Wt. of Mix After Extraction (C)	142.50	128.32
4	Wt. of Filter Paper Extraction (D)	/	/
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)	/	/
6	Wt. of Filler Collected in Filter Paper (B-D) = F	/	/
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	142.50	128.32
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.0%	4.95%

Layer	Value	Permissible Limit As per Specifications

Checked By :

Tested By :

Rh
02/06/17

Binder Content Test

Name & Category of the Road :- *N 212 A*

Type of Wearing Course :- *H.C*

Chainage of the Section :- *sample taken from place at 40110*

Date of Testing :- *01.06.17*

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	125.0	125.0
2	Wt. of Filter Paper Before Extraction (B)	---	---
3	Wt. of Mix After Extraction (C)	117.02	128.02
4	Wt. of Filter Paper Extraction (D)	/	/
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)	/	/
6	Wt. of Filler Collected in Filter Paper (B-D) = F	/	/
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	117.02	128.02
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	0.4	4.95%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :

Wm
01.06.17

Binder Content Test

Name & Category of the Road :- PHASE A

Type of Wearing Course :- BC

Chainage of the Section :- sample taken from plant at KALLO

Date of Testing :- 01.06.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	120.0	115.0
2	Wt. of Filter Paper Before Extraction (B)	---	---
3	Wt. of Mix After Extraction (C)	114.25	107.84
4	Wt. of Filter Paper Extraction (D)	/	/
5	Wt. of Filler Collected from Extract After Allowing for Setting (E)	/	/
6	Wt. of Filler Collected in Filter Paper (B-D) = F	/	/
7	Wt. of Aggregate + Filler Collected After Extraction (C + E + F) = G	114.25	107.84
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.80%	4.94%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By : [Signature]
01.06.17