

**Binder Content Test**

Name & Category of the Road :- NH 333 A

Type of Wearing Course :- **BC**

Chainage of the Section :- **Sample Taken from point, KM 141**

Date of Testing :- **19.05.17**

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	145.00	120.00
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	137.89	114.16
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	137.89	114.16
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	1.90%	1.86%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By : **Qhm**  
19.05.17

**Binder Content Test**

Name &amp; Category of the Road :- NH 233A

Type of Wearing Course :- B.C

Chainage of the Section :- Sample Taken from plant, KM 140

Date of Testing :- 17.05.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	125.00	135.00
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	118.90	128.45
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	118.90	128.45
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.88%	4.85%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By : R/h  
17/05/17

**Binder Content Test**

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

Type of Wearing Course :- **B-C**

Chainage of the Section :- **Sample Taken from plant, Km 139**

Date of Testing :- **15.05.17**

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	135.00	130.00
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	128.83	127.73
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	128.83	127.73
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.96%	4.82%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :

*(Signature)*  
15/05/17

**Binder Content Test**

Name & Category of the Road :- NH 333 A

Type of Wearing Course :- B.C

Chainage of the Section :- Sample Taken from plant 438

Date of Testing :- 14.05.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	12500	12000
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	12235	11700
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	12235	11700
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.92%	4.99%

Layer	Value	Permissible Limit As per Specifications

Checked By :

Tested By :

*(Signature)*  
14.05.17

**Binder Content Test**

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

Type of Wearing Course :- B.C

Chainage of the Section :- Sample Taken from plant, at km 1134

Date of Testing :- 12.05.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	130.00	140.00
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	123.67	133.12
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	123.67	133.12
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.87%	4.91%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :

*Rm*  
12/05/17

**Binder Content Test**

Name & Category of the Road :- NH 333A

Type of Wearing Course :- B.C

Chainage of the Section :- Sample Taken at Jodhpur plant, K.M. 12.6

Date of Testing :- 10.05.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	115.00	510.00
2	Wt. of Filter Paper Before Extraction (B)	---	---
3	Wt. of Mix After Extraction (C)	107.42	177.76
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	107.42	177.76
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.551	4.551

Layer	Value	Permissible Limit As per Specifications

Checked By :

Tested By : *km*  
10/05/17

**Binder Content Test**

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

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

Chainage of the Section :- **sample taken from plant at 135** Date of Testing :- **07.05.17**

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	135.00	120.00
2	Wt. of Filter Paper Before Extraction (B)		
3	Wt. of Mix After Extraction (C)	128.42	114.12
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	128.42	114.12
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.90%	4.90%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :

*(Signature)*  
07.05.17

**Binder Content Test**

Name & Category of the Road :- NH 333 A

Type of Wearing Course :- B-C

Chainage of the Section :- Sample Taken at chainage 1134

Date of Testing :- 08.05.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	135.00	120.00
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	128.48	114.12
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	128.48	114.12
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.9%	4.9%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :

*(Signature)*  
08.05.17

**Binder Content Test**

Name & Category of the Road :- NH 333 A

Type of Wearing Course :- B.C

Chainage of the Section :- Sample taken from plant + lab mix??

Date of Testing :- 06.05.17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	130.00	130.00
2	Wt. of Filter Paper Before Extraction (B)		
3	Wt. of Mix After Extraction (C)	123.68	128.48
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	123.68	128.48
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	4.80%	4.83%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :

*Q/m*  
06/05/17

**Binder Content Test**

Name & Category of the Road :- NH 333 A

Type of Wearing Course :- B.C

Chainage of the Section :- Sample Taken from point at km 132

Date of Testing :- 05/05/17

Sl. No.	Observations	1	2
1	Wt. of Mix Taken Before Extraction (A)	145.00	125.00
2	Wt. of Filter Paper Before Extraction (B)	—	—
3	Wt. of Mix After Extraction (C)	137.45	118.55
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	137.45	118.55
8	Percentage of Bitumen (in the Mix) $\frac{(A-G) \times 100}{A}$	5.0%	4.84%

Layer	Value	Permissible Limit
		As per Specifications

Checked By :

Tested By :

*Wh*  
05/05/17