

15th RA
PM

TEST RESULT OF STONE METAL\JHAMA METAL\STONE CHIPS

Name of Work- P.M Work (OPRME-39)
 Name of Road- P.H.L Road.
 Name of Agency- Palek Infra Pvt Ltd.

Job no.
 Location 3rd & 4th km
 Sample taken for Test - 10.0 kg

Sample collected by S/C
 Name of AE Sri Narayan Das
 Name of JE Sri Arvind Kumar Arora

Type of Material	Date of test	I.S. Sieve size in m.m.	Weight Retained in Kg.	% Weight Retained	Cumulative % wt. retained	% fo Passing	Required % of Passing	Water Absorption	Remarks
S.D.B.C 3rd & 4th km	24/02/17	13.2	0	0	0	100	100		
		9.5	0.741	7.41	7.41	92.59	90-100		
		4.75	4.603	46.03	53.44	46.56	35-51		
		2.36	1.174	11.74	65.18	34.82	24-49		
		1.18	1.480	14.80	79.98	20.02	15-30		
		0.300	0.798	7.98	87.96	12.04	9-19		
		0.075	0.834	8.34	96.30	3.70	3-8		
S.D.B.C 8th, 9th & 10th km	25/02/17	13.2	0	0	0	100	100		
		9.5	0.683	6.83	6.83		90-100		
		4.75	4.872	48.72	55.55	44.45	35-51		
		2.36	1.096	10.96	66.51	33.49	24-49		
		1.18	1.361	13.61	80.12	19.88	15-30		
		0.300	0.826	8.26	88.38	11.62	9-19		
		0.075	0.671	6.71	95.09	4.91	3-8		

No. Date

Copy submitted
 Executive Engineer
 Road Division, Siwan

S.D.O Siwan\Mairwa\Maharajganj
 Road Division, Siwan

[Signature]
 25-2-17
 A.R.O.O.E
 Q\C, Road Division, Siwan

[Signature]
 25/02/17
 A.E Q.C
 Road Division, Siwan

QUALITY CONTROL, R.C.D., SIWAN
TEST RESULT OF STONE METAL/JHAMA METAL/STONE CHIPS

Name of Work- P.M Work (OPRMC-39) Job no.

Sample Collected by

Name of Road- P.H.L Road Location

Name of A.E.

Name of Agency- Dalak Infra Pvt Ltd Sample taken for Test 10.0 kg

Name of J.E.

Type of Material	Date of test	I.S. Sieve size in m.m.	Weight - Retained in Kg.	% Weight Retained	Cumulative % wt. retained	% of Passing	Required % of Passing	A.I.V.		W.A.B.		Remarks
								As per Test	Max. Allowed	As per test	Max. Allowed	
S.D.BC 11th 8124 km	26/02 17	13.2	0.00	0.00	0.00	100	100	20.87	30.07			
		9.5	0.820	8.20	8.20	91.8	90-100					
		4.75	5.520	55.20	63.4	36.6	35-51					
		2.36	0.700	8.70	72.1	27.9	24-39					
		1.18	0.940	9.40	81.5	18.5	15-20					
		750 Micron	0.670	6.90	88.4	11.6	9-19					
		750	0.640	6.40	94.8	5.2	3-8					
S.D.BC 12th 8134 km	27/02 17	13.2	0	0	0	100	100					
		9.5	6.32	6.32	6.32	93.68	90-100					
		4.75	5.349	53.49	59.81	40.19	35-51					
		2.36	0.717	7.17	66.98	33.02	24-39					
		1.18	0.884	8.84	75.82	24.18	15-20					
		0.300	1.229	12.29	88.11	11.89	9-19					
		0.075	0.708	7.08	95.19	4.81	3-8					

Copy submitted
 (i) Executive Engineer
 Road Division, Siwan

(ii) S.D.O. Siwan/Mohiwa/Maharajgarh
 Road Division, Siwan

No. 21-2-17
 Date

A.R.O./J.E.
 R.C. Road Division, Siwan

21/02/17
 A.E./J.C.
 Road Division, Siwan

QUALITY CONTROL. R.C.D., SIWAN
TEST RESULT OF STONE METAL/JHAMA METAL/STONE CHIPS

Name of Work- p.m work (OPRMC-39) Job no.
Name of Road- P.H.L Road. Location
Name of Agency- Palak Infra Pvt Ltd. Sample taken for Test 10.0kg

Sample Collected by B/C
Name of A.E. Sri Narayan Das
Name of J.E. Sri Pravin Kumar Prasad

Type of Material	Date of test	I.S. Sieve size in m.m.	Weight Retained in Kg.	% Weight Retained	Cumulative % wt. retained	% of Passing	Required % of Passing	A.I.V.		W.A.B.		Remarks
								As per Test	Max. Allowed	As per test	Max. Allowed	
S.D.B.C 13th S. 14th Km	28/02 17	13.2	0.00	0.00	0.00	100	100	21.24	30.9			
		9.5	0.780	7.8	7.8	92.2	90-100					
		4.75	4.98	49.8	57.6	42.4	75-51					
		2.36	1.390	13.9	71.5	28.5	24-39					
		1.18	1.070	10.7	82.2	17.8	15-30					
		300 microns	0.520	5.2	87.4	12.6	9-19					
		75	0.740	7.4	94.8	5.2	3-8					
S.D.B.C 14th S 15th Km	04/03 17	13.2	0	0	0	100	100					
		9.5	06.01	6.01	6.01	93.99	90-100					
		4.75	5.307	53.07	59.08	40.92	35-51					
		2.36	0.894	8.94	68.02	31.98	24-39					
		1.18	1.132	11.32	79.34	20.66	15-30					
		0.300	0.987	9.87	89.21	10.79	9-19					
		0.075	0.746	7.46	96.67	3.33	3-8					

Copy submitted
(i) Executive Engineer
Road Division, Siwan

(ii) S.O. Siwan/Mohiwal/Maharajganj
Road Division, Siwan

No. 4-3-17
Date

A.R.O./J.E.
R.C. Road Division, Siwan

Date

04/03/17
A.E. B/C
Road Division, Siwan

QUALITY CONTROL R.C.D., SIWAN
TEST RESULT BITUMEN CONTENT

NAME OF P.E. :- Sri Narayan Das
NAME OF J.E. :- Sri Arvind Kumar Das

Name of Work - P.M Work (OPRMC-39)

Change:

Name of Road - P.H.L Road

Location:

Grade Agency :- Palak Infra Pvt Ltd.

Sl No.	Date of test	Wt. of Mix in Gram	Wt. of Aggregate after treatment of Benzene	Wt. of Bitumen in Gram	% of Bitumen	Remarks
1	2	3	4	5	6	7
	24/02/17	512.23	486.57	25.66	5.01	S.D.B.C 3rd & 4th km
	25/02/17	508.47	483.10	25.37	4.99	S.D.B.C 8th, 9th & 10th km
	26/02/17	511.04	485.39	25.65	5.02	S.D.B.C 11th & 12th km
	27/02/17	517.61	491.68	25.93	5.01	S.D.B.C 12th & 13th km
	28/02/17	504.36	479.24	25.12	4.98	S.D.B.C 13th & 14th km
	04/03/17	507.18	481.72	25.46	5.02	S.D.B.C 14th & 15th km

RA

Quality Control sub division
RCD, Siwan

[Signature]
27-17
ARO

Quality Control sub division
RCD, Siwan

[Signature]
01/03/17
AE

Quality Control sub division
RCD, Siwan