

State Materials Office
5007 Northeast 39th Avenue, Gainesville, FL 32609
Phone (352) 955-6600, Fax (352) 955-2914

Memorandum

DATE: May 1, 2007

TO: **Third District Materials Engineer**

FROM: Richard G. Roberts, Assistant Bituminous Laboratory Coordinator

SUBJECT: Proposed Recycle F.P.N.: **419294-1-52-01**
FAP No.: **N/A**
State Road: **69**
County: **Jackson**
From M.P. **0.000** to M.P. **8.432**

At your request, tests were performed on the subject project to determine the composition of existing pavement. A summary of the results is attached.

Please note that these roadway core test results are for informational purposes only and are not to be considered as a guarantee of the pavement composition other than at the locations identified in this summary.

If we can be of further assistance in developing the project, please let us know.

RGR

Attachment(s)

State of Florida Department of Transportation
Pavement Composition Data Sheet

Revised 03/01

Date: May 1, 2007

Milling Depth : 1.50 in.

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F. P. N. : 419294-1-52-01	S.R. No.: 69	Notes
F. A. P. No. : N/A	From : Calhoun County Line	
County : Jackson	To : SR 10 (US 90)	
No. of Lanes : 2 @ 12'	Beg M.P. : 0.000 End M.P. : 8.432	

Core No.	M.P.	Lane	Pavement Layers (in.)							Core Length (in.)	Percent Passing Sieves										% Bitumen
			FC3	S	SAHM	ST	---	---	---		3/4 in.	1/2 in.	3/8 in.	No. 4	No. 8	No. 16	No. 30	No. 50	No. 100	No. 200	
1	0.527	L1	1.00	2.10	2.50	0.40	---	---	---	6.00	100.00	99.23	93.69	71.79	56.69	46.44	34.12	19.79	11.04	6.63	7.24
2	0.527	L2	1.20	1.20	---	---	---	---	---	2.40	100.00	98.10	92.46	71.22	56.07	46.40	34.64	20.70	12.03	7.21	7.26
3	1.054	R1	1.20	2.00	1.60	0.50	---	---	---	5.30	100.00	99.15	93.77	72.27	54.60	44.12	33.38	20.09	11.82	7.10	7.76
4	1.054	R2	1.00	1.70	---	---	---	---	---	2.70	100.00	99.28	94.77	69.76	52.74	42.63	32.35	19.16	10.91	6.59	7.50
5	1.581	L1	1.10	2.70	2.00	0.50	---	---	---	6.30	100.00	97.69	92.30	68.51	54.53	45.49	33.63	18.97	9.96	6.07	7.00
6	2.108	R1	1.00	2.30	2.80	0.50	---	---	---	6.60	100.00	98.20	93.34	69.80	52.65	41.13	28.09	14.95	7.73	4.23	7.70
7	2.635	L1	1.20	2.30	1.60	0.50	---	---	---	5.60	100.00	100.00	95.85	74.45	57.42	45.51	32.06	18.44	10.53	6.14	7.27
8	2.635	L2	1.30	1.90	---	---	---	---	---	3.20	100.00	100.00	93.66	71.42	54.67	43.97	31.20	18.13	10.22	5.97	6.96
9	3.162	R1	1.10	1.90	3.70	0.50	---	---	---	7.20	100.00	98.44	91.76	68.56	52.64	42.20	29.81	16.56	8.80	5.11	7.36
10	3.162	R2	0.80	1.30	---	---	---	---	---	2.10	100.00	97.20	89.14	65.62	51.07	41.04	29.24	15.99	8.47	4.87	6.91
11	3.689	L1	1.20	3.00	base	---	---	---	---	4.20	100.00	99.13	94.93	74.71	58.15	47.14	34.40	19.93	11.57	7.11	7.69
12	4.100	R1	1.00	2.10	base	---	---	---	---	3.10	100.00	99.22	95.18	71.09	53.84	43.43	31.77	17.71	9.52	5.50	8.27
13	4.743	L1	1.20	2.10	4.20	0.40	---	---	---	7.90	100.00	98.91	93.24	70.80	54.86	44.63	32.76	18.64	10.50	6.39	7.08
14	5.270	R1	1.00	2.40	2.70	0.40	---	---	---	6.50	100.00	99.51	94.02	70.49	53.81	43.07	31.39	17.49	9.29	5.38	7.21
15	5.797	L1	1.00	2.00	2.80	0.50	---	---	---	6.30	100.00	99.07	93.62	70.72	54.95	44.91	32.94	18.89	10.83	6.55	6.72
16	5.797	L2	0.70	1.80	---	---	---	---	---	2.50	100.00	100.00	91.32	67.46	53.65	44.87	34.21	20.56	11.73	7.26	6.76
17	6.324	R1	1.10	1.80	1.50	0.50	---	---	---	4.90	99.41	98.72	94.00	70.07	53.23	42.46	30.17	16.34	8.55	4.96	7.32
18	6.324	R2	1.00	2.00	---	---	---	---	---	3.00	100.00	99.35	93.90	68.71	52.96	42.64	30.91	16.89	8.93	5.20	7.40
19	6.851	L1	1.00	2.00	4.00	0.40	---	---	---	7.40	100.00	98.84	93.07	70.33	54.77	44.98	33.24	79.29	11.07	6.80	7.13
20	7.378	R1	1.00	1.80	2.30	0.50	---	---	---	5.60	100.00	98.59	91.49	69.29	54.01	44.08	32.73	19.13	10.95	6.70	7.11
21	7.905	L1	1.10	2.50	2.20	0.50	---	---	---	6.30	100.00	99.49	94.20	72.55	56.62	46.07	34.18	20.15	11.85	7.41	7.20
22	8.400	R1	1.00	2.40	0.30	0.50	---	---	---	4.20	100.00	99.52	92.90	71.68	56.00	45.62	34.24	20.41	11.79	7.21	7.54

Remarks : _____