

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

Memorandum

DATE: December 15, 2009

TO: **First District Materials Engineer**

FROM: Richard G. Roberts, Assistant Bituminous Laboratory Manager

SUBJECT: Proposed Recycle F.P.N.: **425226-1-52-01**
FAP No.: **N/A**
State Road: **70**
County: **Highlands**
From M.P. **22.290** to M.P. **30.130**

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

State of Florida Department of Transportation
Pavement Composition Data Sheet

Revised 03/01

Date: December 15, 2009

Milling Depth : 3.00 in.

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F. P. N. : 425226-1-52-01	S.R. No.: 70	Notes
F. A. P. No. : N/A	From : Greenbrier Lane	
County : Highlands	To : E. of Slough Ditch	
No. of Lanes : 2 @ 12'	Beg M.P. : 22.290 End M.P. : 30.130	

Core No.	M.P.	Lane	Pavement Layers (in.)							Core Length (in.)	Percent Passing Sieves										% Bitumen
			FC2	S	T1	T3	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	22.500	R1	0.40	3.80	2.60	6.00	---	---	---	12.80	99.26	95.81	90.24	61.58	46.67	36.10	27.45	19.77	9.86	4.30	7.60
2	23.000	L1	0.60	3.90	3.40	---	0.50	---	---	8.40	100.00	95.59	91.00	64.73	51.20	40.21	31.07	22.27	10.62	4.10	6.85
5	24.500	R1	0.60	3.00	5.60	---	0.50	---	---	9.70	100.00	99.08	94.44	65.16	52.39	40.76	30.42	21.38	10.51	4.89	7.72
6	25.000	L1	0.50	3.10	5.70	---	0.50	---	---	9.80	99.30	98.54	93.57	65.24	51.78	40.41	30.52	21.57	10.50	4.60	7.17
9	26.500	R1	0.10	3.20	3.80	---	0.60	---	---	7.70	100.00	97.81	93.16	68.67	51.86	40.46	30.73	21.67	10.42	4.56	7.38
10	27.000	L1	0.70	2.50	5.00	---	0.60	---	---	8.80	100.00	98.42	93.93	63.67	47.61	37.42	29.56	21.63	10.99	4.76	7.14
13	28.500	R1	0.20	1.80	4.00	---	0.50	---	---	6.50	100.00	98.08	91.99	64.36	48.36	39.95	33.25	24.39	9.42	3.43	6.99
14	29.000	L1	0.60	3.50	---	---	---	---	---	4.10	100.00	98.54	92.92	66.98	50.43	41.10	33.34	24.14	10.21	4.45	7.32

Remarks : _____
