

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

Memorandum

DATE: December 10, 2009

TO: **Third District Materials Engineer**

FROM: Richard G. Roberts, Assistant Bituminous Laboratory Manager

SUBJECT: Proposed Recycle F.P.N.: **423069-1-52-01**
FAP No.: **N/A**
State Road: **83**
County: **Walton**
From M.P. **3.520** to M.P. **4.930**

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 10, 2009

Milling Depth : 2.50 in.

Page: 2 of 2

F. P. N. : 423069-1-52-01	S.R. No.: 83	Notes
F. A. P. No. : N/A	From : N. End Choctaw Bay Bridge	
County : Walton	To : S. Bay Grove Road	
No. of Lanes : 2@12'	Beg M.P. : 3.520 End M.P. : 4.930	

Core No.	M.P.	Lane	Pavement Layers (in.)							Core Length (in.)	Percent Passing Sieves										% Bitumen
			FC6	S	ARMI	T2	SA	CR	SA		3/4 in.	1/2 in.	3/8 in.	No. 4	No. 8	No. 16	No. 30	No. 50	No. 100	No. 200	
1	4.110	R1	1.00	3.10	---	---	---	---	---	4.10	100.00	95.22	89.59	69.89	52.81	39.64	29.90	16.50	8.59	5.88	6.06
2	4.110	R2	0.90	3.20	---	---	---	---	---	4.10	100.00	100.00	96.75	81.28	63.12	49.24	39.22	21.82	8.53	5.14	6.72
3	3.630	L1	1.10	3.10	---	---	---	---	---	4.20	100.00	97.18	90.17	69.38	52.09	40.05	30.61	16.92	8.26	6.29	6.07
4	3.630	L2	0.80	3.10	---	---	---	---	---	3.90	100.00	99.62	97.08	76.83	60.18	48.65	38.23	21.34	9.16	6.04	6.62
5	4.540	R1	1.00	2.40	0.50	1.40	0.70	0.40	4.80	11.20	100.00	97.27	91.40	70.73	52.37	37.74	28.05	17.29	9.15	6.25	5.81
6	4.830	L1	1.00	2.10	0.50	---	0.50	0.70	3.80	8.60	100.00	98.64	94.79	75.25	56.38	41.37	31.12	18.32	8.68	6.32	5.62
7	4.830	L2	0.90	0.90	---	---	---	---	---	1.80	100.00	100.00	96.72	82.57	67.19	52.68	39.28	22.81	10.54	6.40	6.34
8	4.366	L1	0.80	1.00	---	0.80	---	---	---	2.60	100.00	100.00	98.77	84.46	67.79	53.03	41.72	22.95	9.66	6.24	6.63

Remarks : _____
