

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

## Memorandum

DATE: December 21, 2006

TO: **First District Materials Engineer**

FROM: Richard G. Roberts, Assistant Bituminous Laboratory Coordinator

SUBJECT: Proposed Recycle F.P.N.: **195840-2-31-01**  
FAP No.: **N/A**  
State Road: **64**  
County: **Manatee**  
From M.P. **4.115** to M.P. **6.578**

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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: December 21, 2006

Milling Depth : 1.50 in.

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<b>F. P. N. :</b> 195840-2-31-01	<b>S.R. No.:</b> 64	<b>Notes</b>
<b>F. A. P. No. :</b> N/A	<b>From :</b> West of Palm Sola	
<b>County :</b> Manatee	<b>To :</b> 43rd Street West	
<b>No. of Lanes :</b> 4 @ 12 feet	<b>Beq M.P. :</b> 4.115 <b>End M.P. :</b> 6.578	

Core No.	M.P.	Lane	Pavement Layers (in.)							Core Length (in.)	Percent Passing Sieves										% Bitumer
			FC	S	BIND	---	---	---	---		3/4 in.	1/2 in.	3/8 in.	No. 4	No. 8	No. 16	No. 30	No. 50	No. 100	No. 200	
9	6.330	R2	0.70	1.00	0.60	---	---	---	---	2.30	100.00	100.00	98.64	85.85	66.93	54.39	38.90	24.39	10.41	5.37	6.11
10	6.500	R1	0.80	1.20	1.30	---	---	---	---	3.30	100.00	98.66	96.24	85.68	68.18	55.01	40.63	26.43	12.27	6.94	6.34
14	5.100	L1	0.90	2.00	0.80	---	---	---	---	3.70	100.00	99.59	97.84	80.08	61.80	50.69	39.47	27.33	12.54	5.75	6.30
15	5.345	L2	0.90	2.00	0.80	---	---	---	---	3.70	100.00	100.00	97.87	84.89	66.83	54.56	40.94	24.97	10.40	5.69	6.18
19	6.330	L2	0.50	1.30	1.30	---	---	---	---	3.10	100.00	100.00	98.70	95.86	83.53	66.50	54.51	41.42	25.91	10.41	6.40
20	6.500	L1	0.50	1.30	1.30	---	---	---	---	3.10	97.82	96.06	93.13	79.42	61.01	49.61	38.21	26.41	12.12	6.13	6.15

Remarks : \_\_\_\_\_  
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