National Asphalt

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CORE ANALYSIS(DENSITIES)

CLIENT: ETHEKWINI MUNICIPALITY
CONTRACT No.: WARM MIX TRIALS
ROAD: LEICESTER ROAD
MIX TYPE: TYPE D **LOT No.:**
TROXLER No.: 4640 - B **STANDARD M/S:** 0.60%

DATE PAVED: 04 June 2009
DATE TESTED: 04 June 2009
LAYER : SURFACING
Km FROM: **Km TO:**
STANDARD D/S: 0.16% **TESTER:** M.R.FRANCIS

CORE / TEST No.	CHAINAGE Km	POSITION OFSET	MARSHALL BRD / RICE DENSITY	LAYER THICKNESS mm	MOISTURE CONTENT	DRY DENSITY	CORE BULK DENSITY	% COMPACTION
20	NBC	FL	2357		TEMP - 108	PTR - 2	2266	96.1
21	"	"	2357		106	PTR - 3	2236	94.9
22	"	"	2357		87	PTR - 4	2190	92.9
23	"	"	2357		84	PTR - 6	2263	96.0
24	"	"	2357		95	PTR - 7	2116	89.8
25	"	"	2357		92	PTR - 8	2208	93.7
26	"	"	2357		96	PTR - 8	2232	94.7
27	"	"	2357		92	PTR - 2	2228	94.5
28	"	"	2357		94	PTR - 4	2240	95.0
29	"	"	2357		103	PTR - 5	2242	95.1
30	"	"	2357		78	PTR - 2	2253	95.6
31	"	"	2357		72	PTR - 4	2216	94.0
32	"	"	2357		77	PTR - 5	2157	91.5
33	"	"	2357		70	PTR - 6	2250	95.5
34	"	"	2357		87	PTR - 2	2235	94.8
35	"	"	2357		87	PTR - 6	2191	93.0
						AVERAGE		94.2