National Asphalt

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CORE ANALYSIS(DENSITIES)

CLIENT: ETHEKWINI MUNICIPALITY — **DATE PAVED:** 27 May 2009

CONTRACT No.: MOBENI — **DATE TESTED:** 28 May 2009

ROAD: LEICESTER ROAD — **LAYER :** SURFACING

MIX TYPE: WARM MIX — **LOT No.:** — **Km FROM:** — **Km TO:** 0+344

TROXLER No.: 4640 - B — **STANDARD M/S:** 0.78% — **STANDARD D/S:** 1.10% — **TESTER:** MR FRANCIS

CORE / TEST No.	CHAINAGE Km	POSITION OFSET	MARSHALL BRD / RICE DENSITY	LAYER THICKNESS mm	MOISTURE CONTENT	DRY DENSITY	CORE BULK DENSITY	% COMPACTION
1	0+050	LHS - 1.0m	2340				2308	98.7
2	0+100	"					2295	98.1
3	0+150	"					2276	97.3
4	0+200	"					2293	98.0
5	0+250	"					2286	97.7
6	0+300	"					2343	100.2
7	0+335	"					2332	99.7
						AVERAGE		**98.5**