National Asphalt

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CORE ANALYSIS(DENSITIES)

CLIENT: ETHEKWINI MUNICIPALITY
CONTRACT No.: WARM MIX TRIALS
ROAD: LEICETER ROAD - MOBENI
MIX TYPE: **LOT No.:** **Km FROM:** **Km TO:**
TROXLER No.: CORES **STANDARD M/S:** **STANDARD D/S:** **TESTER:** R.VILAKAZI
DATE PAVED: 03 June 2009
DATE TESTED: 04 June 2009
LAYER : SURFACING

CORE / TEST No.	CHAINAGE Km	POSITION OFSET	MARSHALL BRD / RICE DENSITY	LAYER THICKNESS mm	TEMP	DRY DENSITY	CORE BULK DENSITY	% COMPACTION
1	CORE POSITIONS	SL - LHS	2.371	46			2.366	99.8
2	"	FL - RHS	2.371	46			2.292	96.7
3	"	SL - LHS	2.371	52			2.349	99.1
4	"	FL - RHS	2.371	61			2.305	97.2
5	"	SL - LHS	2.371	54			2.366	99.8
6	"	FL - RHS	2.371	58			2.385	100.6
7	"	SL - LHS	2.371	52.000			2.313	97.6
						AVERAGE		**98.7**