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	2.473	46			2.366	95.7
2	"	FL - RHS	2.473	46			2.292	92.7
3	"	SL - LHS	2.473	52			2.349	95.0
4	"	FL - RHS	2.473	61			2.305	93.2
5	"	SL - LHS	2.473	54			2.366	95.7
6	"	FL - RHS	2.473	58			2.385	96.4
7	"	SL - LHS	2.473	52			2.313	93.5
						AVERAGE		**94.6**