National Asphalt

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CORE ANALYSIS(DENSITIES)

CLIENT: ETHEKWINI MUNICIPALITY
DATE PAVED: 05 June 2009
CONTRACT No.: WARM MIX TRIALS
DATE TESTED: 07 June 2009
ROAD: LEICESTER ROAD
LAYER : SURFACING
MIX TYPE: TYPE D
LOT No.:
Km FROM:
Km TO:
TROXLER No.: CORES
STANDARD M/S:
STANDARD D/S:
TESTER:

CORE / TEST No.	CHAINAGE Km	POSITION OFSET	MARSHALL BRD / RICE DENSITY	LAYER THICKNESS mm	MOISTURE CONTENT	DRY DENSITY	CORE BULK DENSITY	% COMPACTION
1	SBC	CL	2.482	60			2.308	93.0
2	SBC	LHS	2.482	58			2.302	92.7
3	SBC	RHS	2.482	55			2.394	96.5
4	NBC	LHS	2.482	61			2.370	95.5
5	NBC	CL	2.482	63			2.374	95.6
6	NBC	RHS	2.482	61			2.326	93.7
						AVERAGE		**94.5**