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Date: **30/01/2009**

CORE ANALYSIS(DENSITIES)

CLIENT: ETHEKWINI MUNICIPALITY
 CONTRACT No.: WARM MIX TRIALS
 ROAD: LEICETER ROAD - MOBENI
 MIX TYPE: LOT No.:
 TROXLER No.: 4640 - B STANDARD M/S:

DATE PAVED: 03 June 2009
 DATE TESTED: 03 June 2009
 LAYER : SURFACING
 Km FROM: Km TO:
 TESTER: R.VILAKAZI

CORE / TEST No.	CHAINAGE Km	POSITION OFSET	MARSHALL BRD / RICE DENSITY	LAYER THICKNESS mm	TEMP	DRY DENSITY	CORE BULK DENSITY	% COMPACTION
1	SLOW LANE -NBC	LHS - 1.0m	2.371			STEEL + PTR	2.236	94.3
2	"	"	2.371				2.279	96.1
3	"	"	2.371				2.236	94.3
4	"	"	2.371				2.294	96.8
5	"	"	2.371				2.275	96.0
6	"	"	2.371				2.242	94.6
7	"	"	2.371				2.285	96.4
8	"	"	2.371				2.296	96.8
9	"	"	2.371				2.303	97.1
10	"	"	2.371				2.3	96.8
11	"	"	2.371				2.3	97.7
12	"	"	2.371				2.276	96.0
13	"	"	2.371		87.5		2.307	97.3
14	"	"	2.371		80		2.311	97.5
15	"	"	2.371		77.5		2.300	97.0
16	"	"	2.371		78		2.286	96.4
17	"	"	2.371		83		2.272	95.8
18	"	"	2.371		90.5		2.252	95.0
19	"	"	2.371		90.2		2.3	97.6
						AVERAGE		96.3