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Date: **30/01/2009**

CORE ANALYSIS(DENSITIES)

CLIENT: ETHEKWINI MUNICIPALITY
 CONTRACT No.: WARM MIX TRIALS
 ROAD: LEICESTER ROAD - MOBENI
 MIX TYPE: D + RAP LOT No.: _____
 TROXLER No.: 4640 - B STANDARD M/S: 0.60%

DATE PAVED: 04 June 2009
 DATE TESTED: 06 June 2009
 LAYER : SURFACING
 Km FROM: _____ Km TO: _____
 STANDARD D/S: 0.16% TESTER: _____

CORE / TEST No.	CHAINAGE Km	POSITION OFSET	MARSHALL BRD / RICE DENSITY	LAYER THICKNESS mm	MOISTURE CONTENT	DRY DENSITY	CORE BULK DENSITY	% COMPACTION
1	NBC	FAST LANE	2357				2207	93.6
2	"	"	2357				2240	95.0
3	"	"	2357				2235	94.8
4	"	"	2357				2240	95.0
5	"	"	2357				2208	93.7
6	"	"	2357				2274	96.5
7	"	"	2357				2303	97.7
8	"	"	2357				2299	94.4
9	"	"	2357				2252	95.0
10	"	"	2357				2256	95.5
11	"	"	2357				2299	95.5
12	"	"	2357				2278	95.5
13	"	"	2357				2212	95.8
14	"	"	2357				2218	95.6
15	"	"	2357				2223	95.2
16	"	"	2357				2237	95.5
17	"	"	2357				2246	95.6
18	"	"	2357				2248	95.5
						AVERAGE		95.3