



Doc No.: **LAB / 10 / 01**

Page No.: **1 of 1**

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	SLOW LANE	2357				2266	96.1
2	"	"	2357				2294	97.3
3	"	"	2357				2184	92.7
4	"	"	2357				2209	93.7
5	"	"	2357				2250	95.5
6	"	"	2357				2307	97.9
7	"	"	2357				2240	95.0
8	"	"	2357				2262	95.1
9	"	"	2357				2278	95.4
10	"	"	2357				2256	95.0
11	"	"	2357				2262	95.4
12	"	"	2357				2267	95.8
13	"	"	2357				2283	95.7
14	"	"	2357				2273	95.2
15	"	"	2357				2249	95.3
16	"	"	2357				2300	95.4
17	"	"	2357				2229	95.4
18	"	"	2357				2242	95.5
						AVERAGE		95.4