National Asphalt

Doc No.:	LAB / 10 / 01
Page No.:	1 of 1
Date:	30/01/2009

CORE ANALYSIS(DENSITIES)

CLIENT: ETHEKWINI MMUNICIPALITY
CONTRACT No.: WARM MIX TRIALS
ROAD: LEICESTER ROAD - MOBENI
MIX TYPE: **LOT No.:** HANDWORK
TROXLER No.: 4640 - B **STANDARD M/S:** 0.87%

DATE PAVED: 02 June 2009
DATE TESTED: 02 June 2009
LAYER : SURFACING
Km FROM: **Km TO:**
STANDARD D/S: 0.93% **TESTER:** M.R.FRANCIS

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		2.366			STEEL & PTR	2.255	95.3
2	"		2.366				2.255	95.3
3	"		2.366				2.223	94.0
4	"		2.366				2.293	96.9
5	"		2.366				2.333	98.6
6	"		2.366				2.212	93.5
7	"		2.366				2.136	90.3
8	"		2.366				2.140	90.4
9	"		2.366				2.269	95.9
10	"		2.366				2.271	96.0
11	"		2.366				2.277	96.2
12	"		2.366				2.297	97.1
13	"		2.366				2.275	96.2
14	"		2.366				2.283	96.5
15	"		2.366				2.305	97.4
16	"		2.366				2.289	96.7
17	"		2.366					
18	"		2.366					
19	"		2.366			AVERAGE		**95.4**
20								