

Double-ring Infiltrometer Test

Project Number: **1403275**
 Project: **Koffiefontein Concept**
 Date: **24 February 2015**



POSITION No: TP & Infiltrometer 1		SITE: West of existing slimes dam			
COORDINATES	S29° 26' 13.9" E24° 59' 18.9" (WGS84)	OUTER RING: OD, ID, L	112	11.5	30
TIME STARTED	13h30	INNER RING: OD, ID, L	78.5	78	30
TESTED BY (STM)	Victor Styger	INSTALLED DEPTH			
CHECKED BY (GOLDER)	Scott Gover	OFFSET			
REMARKS	Test carried out in calcrete at approximately 0.7m below surface				
TIME	ELAPSED TIME (min)	INNER RING ACCUMULATIVE LITRES	LITRES PER MINUTE	INFILTRATION RATE (m/s)	
13:30	0	0		0	
13:45	15	5		1.2E-05	
14:00	30	5		1.2E-05	
14:15	45	4.1		9.5E-06	
14:30	60	4		9.3E-06	
15:00	90	7.5		8.7E-06	
15:30	120	6		7.0E-06	
16:00	150	6		7.0E-06	
16:30	180	6		7.0E-06	
17:00	210	6		7.0E-06	

Dimensions:

