

Organisation		
<b>Cement Soundness Test Le-Chatelier</b>	No.	
<i>IS:4031 2019 METHODS OF PHYSICAL TESTS FOR HYDRAULIC CEMENT - PART 3- Determination of Soundness</i>		
<b>Construction Agency</b>		
<b>Client:</b>		
Type of Cement:	Sampling Date:	
Source:	Testing Date:	
Location:	Result	
Sample No.	Sample 1	Sample 2
Consistency of Cement	P percent	
Water Required	0.78 P	
Weight of Sample	W	
Weight of water	$0.78P*W/100$	
Reading before Heating (A mm)		
Reading after Heating (B mm)		
Expansion (B-A) mm		
Average Expansion		
<b>Tested By:</b>	<b>Checked By:</b>	
Name:	Name:	
Designation:	Designation:	
Sign:	Sign:	
Date:	Date	
TechConsults		

