

**GOVERNMENT OF GOA**  
**WATER RESOURCES DEPARTMENT**  
**S.D.III., Works Div. XI, QUALITY CONTROL LABORATORY**  
**Gogol - Margao - Goa.**

No. WRD / WD XI / SDIII / F.59/ W.F. 150/2021 / 09 / 2022-23

dated: **26-09-2022**

Name of the Work: Providing urgent protective measures to the collapsed portion near the Bandhara piers of Sarzora tank at Sarzora in Salcete Taluka.

Sample Sent by :- Assistant Engineer, SD V, WD XII, WRD, Quepem- Goa.

Letter no:- No. WRD/WD XII/SD V/ F.15/129/2022-23. Dated:- 22-09-2022.

Received On: 23-09-2022 Date of Tesing: 26-09-2022

**REPORT**

Sample No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F.150/01/2021	Coarse Sand	FM Silt & Clay Grading	2.702 1.60% Zone II	2.3 to 3.1 Upto 5% I to III Zone	
F.150/02/2021	Fine Sand	FM Silt & Clay Grading	2.380 4.80% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F.150/03/2021	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the 20mm graded aggregate nominal size blend 20mm & 10 mm metal in 1:1 proportion.
F.150/04/2021	Aggregate- 10 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	

Junior Engineer

Assistant Engineer

Copy submitted to

- 1) Assistant Engineer, SDV, WD XII, WRD, Quepem, Goa.
- 2) The Executive Engineer, Works Division XII, WRD, Quepem, Goa.
- 3) Executive Engineer, WD XI, WRD, Rawanfond -Goa.
- 4) Office File.