

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

No. WRD / WD XI / SDIII / TECH/ W.F. 146-Oct-2023/2023-24/ 456

dated:22/03/24

Name of the Work: Improvement to various nallah at Gaumwaddo (A) from Fr. Agnelo's house (B) approaching from hillside/
mainroad at Mr. Franco Mascarenhas (C) near Shaba Parab house and others at V.P. Anjuna in Siolim
Constituency.

Sample Sent by: Assistant Engineer , SD II, WD I , WRD , Mapusa- Goa.

Letter No: SD II/ WD I/ WRD/F.24/23-24/693.

Dated:- 20-03-2024

Received on: 20-03-2024

Date of Testing 22-03-2024

REPORT

Sr No.	Type of Sample	Tested for	Result	Permissible value	REMARKS
F. 146/01/2023	Coarse Sand	FM Silt & Clay Grading	2.368 2.00% Zone III	2.3 to 3.1 Upto 5% I to III Zone	
F. 146/02/2023	Aggregate-20 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	To get the20mm graded aggregate nominal size blend
F. 146/03/2023	Aggregate- 12.5 mm	Grading		As per IS-383-1970 (Re-affirmed in 1990)	20mm & 12.5 mm metal in 1:1 proportion.

Junior Engineer

Assistant Engineer

Copy submitted to 1) Assistant Engineer, SD II, WD I, WRD, Mapusa- Goa.

2) The Executive Engineer, Works Division XI, WRD, Rawanfond- Goa.

3) The Executive Engineer, Works Division I, WRD, Porvorim- Goa.

4) The Surveyor of Works,Quality Control, C.P.O.,Water Resources Dept., Sinchai Bhavan,Alto Porvorim-Goa.

5) Office File