

## **GUJARAT POLLUTION CONTROL BOARD**

PARYAVARAN BHAVAN Sector-10-A, **Gandhinagar**-382 010 Phone : (079) 23226295 Fax : (079) 23232156 Website : www.gpcb.gov.in

BY RPAD

## AMENDMENT OF CONSOLIDATED CONSENT & AUTHORIZATION (CC & A)

#### NO: GPCB/CCA/MOR-1195/ID-46080/

Date:

То,

M/s. Siyaram Granito Pvt Ltd (46080), Sr No-279/P3, 282, 283, 287/P1, 287/P-2, 288/P2, Jetpar Road, Near Rangpar Village, Jivapar(Ch) - 363641, Ta: & Dist: Morbi.

Sub: Amendment in Consolidated Consent & Authorization (CC & A).

Ref: (1) Your CCA Amendment application Inward: 210121 dated 24/03/2022.

- (2) The Board has granted Amendment in Consent to Establish Order No. CTE -114334 is valid up to 30/05/2028 issued vide letter NO: GPCB/CCA/MORBI-1195/ID- 46080/599425 Dated. 01/09/2021.
- (3) The Board has granted CCA (CTO) Order AWH- 112455 is valid up to 16/01/2026 issued vide letter No. GPCB/CCA/MOR-1195/ID- 46080/588943 Dated 27/04/2021.

#### Sir,

The Board has granted Amendment in Consent to Establish Order No. CTE -114334 is valid up to 30/05/2028 issued vide letter NO: GPCB/CCA/MORBI-1195/ID- 46080/599425 Dated. 01/09/2021 and The Board has granted CCA (CTO) Order AWH- 112455 is valid up to 16/01/2026 issued vide letter No. GPCB/CCA/MOR-1195/ID- 46080/588943 Dated 27/04/2021. Now CCA -Amendment granted as under.

#### CCA Amendment No.: AW-118622 Valid up to 16/01/2026.

1. The product mentioned in above referred order issued by the board shall be read as.

Sr. No.	Product	Existing Quantity	Proposed Quantity	After Expansion Total Quantity	
1	Ceramic Vitrified Tiles	15000 MT/Month	3000 MT/Month	18000 MT/Month	

## 2. CONDITIONS UNDER THE WATER ACT-1974 SHALL BE AMEND AS UNDER

2.1 The quantity of the fresh water consumption for industrial purpose after amendment shall not exceed 120 KLPD.

- 2.2 The quantity of the fresh water consumption for domestic purpose after amendment shall not exceed 11 KLPD.
- 2.3 The generation of trade effluent from the factory shall not exceed 40 KLPD. The generated entire effluent is completely recycle/reuse in process after giving proper treatment in their own ETP. Thus, unit shall maintain ZLD.
- 2.4 The quantity of sewage from the factory after expansion shall not exceed 2.5 KLPD.

2.5 Domestic effluent shall be disposed off through Septic tank/Soak pit system.

M&US Page 1 of 2

# Clean Gujarat Green Gujarat

ISO - 9001 - 2008 & ISO - 14001 - 2004 Certified Organisation

### CONDITIONS UNDER THE AIR ACT -1981 SHALL BE AMEND AS UNDER: 3.

3.1

he following	shall be used as fu	iel	Duamagad	Quantity
Sr. No.	Fuel	Exiting	Proposed NG-23000 SCMD	NG-38000 SCMD
1	Natural Gas And/Or Prapane	NG-15000 SCMD	And/Or Prapane- 600 MT/Month	And/Or Prapane- 600 MT/Month
2	Lignite/ Coal	25 MT/Day	55 MT/Day	80 MT/Day
3	for spray dryer HSD	100 lit/Hr	100 lit/Hr	200 Lit/Hr

The flue gas emission through stack shall conform to the following standards: 3.2

Stack No.	Stack attached to	Stack height	APCM	Parameter	Permissible Limit
1	Roller Kiln No. 1 (Existing)	12 m	-	Particulate	150 mg/ Nm3
2	Roller Kiln No. 2 (Proposed)	12 m	-	matter SO <sub>2</sub>	100 ppm
3	D. G. Sets No. 1 (1000 KVA) (Existing)	12 m	-	NOx	50 ppm
4	D. G. Sets No. 2 (1000 KVA) (Existing)	12 m	-		
5	D. G. Sets No. 3 (1000 KVA) (Proposed)	12 m	-		

The process gas emission through stack shall confirm to the following standards: 3.3

Stack No.	Stack attached to	Stack height	АРСМ	Parameter	Permissible Limit
1	Dryer No. 1 (Existing)	9 m		Particulate Matter SO2 NOx	150 mg/Nm <sup>3</sup> 40 ppm 25 ppm
2	Dryer No. 2 ( Proposed )	9 m			
3	Spray Dryer No. 1 (450 TPD) (Existing)	30 m	Cyclone Separator & Water Scrubber		
4	Spray Dryer No. 2 (350 TPD) ( Proposed )	30 m	Cyclone Separator & Water Scrubber		

The other conditions of granted Consolidated Consent (CC & A) order No. AWH- 112455 is valid up to 16/01/2026 issued vide letter No. GPCB/CCA/MOR-1195/ID- 46080/588943 Dated 27/04/2021 shall remain 4 out: mard 10° 613668 131 10512022 unchanged.

For and on behalf of Gujarat Pollution Control Board 2115 27 (N. A. Shah)

Dy. Environmental Engineer