

o/c

**PCL/Mines/APPCCB/01/21-22**

**Date: 31-05-2022**

**To,**

**The Jt. Chief Environmental Engineer**

A.P. Pollution Control Board,  
Zonal Office, Plot No. 41,  
Gurunanak Road, Opp. State Bank of Hyderabad,  
Sri Kanakadurga Officer's Colony, Vijayawada – 520 008.

**Dear Sir,**

**Sub:-** Submission of Environment Statement in **Form V**.

**Ref :** - Consent Order No. APPCCB/KNL/KNL/21345/CFO/HO/ 2014 -15,  
dt.16.04.2014. **Valid Up to 31.07.2023.**

Enclosed please find the Environment Statement in **Form V**, as per Rule No. 14 of Environment (Protection) Rules, 1986 for the financial year **2021 - 22** in respect of our **Prism Cement Kotapadu Limestone Mine**, Lease area covered under G.O.Ms.NO.60.

Corporate Social Responsibility (CSR) activities carried out by **Prism Johnson Limited** is enclosed as Annexure – 1.

This is for your kind information and records please.

Thanking you,

Yours faithfully,

**For, Prism Johnson Limited**  
(Formerly Prism Cement Limited)



(Shashank Shrivastava)  
Manager (Mines)

Encl: As above

CC to : Environmental Engineer, Kurnool.



**Form V**  
**(See Rule 14)**

Environmental Statement for the Financial Year 2021-22 ending on 31 March 2022

---

**PART "A"**  
**GENERAL INFORMATION**

1. Company Name : M/s Prism Johnson Limited  
2. Occupier Name : Prism Johnson Limited  
3. Registered Office Address : 305, Laxmi niwas Apartments,  
Ameerpet,  
Hyderabad – 500 016.  
4. Factory Address : Kotapadu Village, Perusomula (P),  
Kolimigundla (M),  
Kurnool (Dist) – 518 166.  
5. Industry Category : Primary  
6. Production Capacity (MT/Month) : 405000 Tonnes / Month  
(4.4 MTPA)

---

Name of Product	As per Consent (Tonnes / Month)	Production (MT/Month) As per Actual 2020-21	2021-22
Limestone Mining	405000	NIL	2083.58

---

7. Establishment Year : 2008  
8. Date of Last Environment  
Statement Submitted : 31.05.2021.

**PART "B"**  
**WATER AND RAW MATERIAL CONSUMPTION**

**B-1 Total Water Consumption (M3/day)**

---

Source Name	Total Water Consumption (M3/day)	
	2020-21	2021-22
Process	Nil	5.927
Domestic	Nil	3.565

---

B – 2 Water Consumption per unit of the Product (M3/MT)

Name of the Product	Water Consumption per unit of Product (in M3/MT)	
	2020-21	2021-22
Limestone Mining	Nil	0.11

B – 3 Raw Material Consumption (MT/MT)

Name of Raw Material	Name of Product	Quantity of Raw Material per unit of the product Manufactured (MT/MT)	
		2020-21	2021-22
Limestone	Cement	Nil	Nil

PART "C"

POLLUTION DISCHARGED TO ENVIRONMENT PER UNIT OF OUTPUT

C – 1 Water Pollution

Pollution Parameter	Prescribed Limit	Quantity of Pollutants Discharge (Kg/day)*	Concentration of Pollutants in Discharge (mg/lit)**	Percentage of Variation from Prescribed Limit
B.O.D		Nil		
C.O.D		Nil		

- Quantities of all parameters are given in Kg/day except pH
- Quantities of all parameters are given in mg/lit except pH

C-2 Air Pollution

Name of Parameters	Prescribed Limit (mg/M3)	Quantity of Pollutants Discharge (Kg/day)	Concentration of Pollutants in Discharge (mg/m3)	Percentage of Variation from Prescribed Limit
SO2	80		Nil	
NOx	80			

**PART "D"**  
**HAZARDOUS WASTES**

(As specified under Hazardous Wastes Management and Handling Rules 1989)

Description	Total Quantity (in Kg)	
	2020-21	2021-22
Process	Nil	Nil
ETP Sludge	Nil	Nil

**PART "E"**  
**SOLID WASTES**

Description	Total Quantity (in Kg)	
	2020-21	2021-22
Empty Bags	Nil	Nil
Containers	Nil	Nil

**PART "F"**  
**CHARACTERISTICS OF HAZARDOUS / SOLID WASTES**

Description	Quantity (kg)	Constituent Parameter with Concentration	Method of Disposal
Process	}	Nil	
ETP Sludge			
Empty Bags			
Containers			

**PART "G"**  
**IMPACT OF POLLUTION CONTROL MEASURES ON CONSERVATION OF  
 NATURAL RESOURCES AND COST PRODUCTION**

**Cost Estimation for Pollution Control**

Description	Expenditure in Rs.	
	2020-21	2021-22
Water Pollution } Air Pollution }	1,03,200	1,03,200
Hazardous / Solid Waste Management	Nil	Nil
Green Belt Development	1,20,000	1,30,000
Others	Nil	Nil
<b>Total</b>	<b>2,23,200</b>	<b>2,33,200</b>

Total Production Cost (in lacs) : 29.06 Lacs  
 Expenditure on Pollution Control / Total Production Cost (%): 8.024 %

**PART "H"**  
**ADDITIONAL INVESTMENT PROJECTIONS ON ENVIRONMENTAL  
 PROTECTION**

**H – 1 Water Pollution**

Description	Purpose	Estimated Cost (Lacs)	Year of Installation
Etp		Nil	

**H – 2 Air Pollution**

Description	Purpose	Estimated Cost (Lacs)	Year of Installation
Etp		Nil	

### H-3 Green Belt Development

Area to be Covered (in Ha)	:	1.0 Hect
No. Of Trees to be Planted	:	1000
Cost of Estimated (in Rs.)	:	1,30,000
Year of Completion	:	2021 - 2022

#### PART "I"

#### ANY OTHER PARTICULARS IN RESPECT OF ENVIRONMENT PROTECTION AND ABATEMENT OF POLLUTION

**De-siltation of check dams & repair of existing check dams in Mining Lease area for ground water recharge.**





## Annexure II

### Prism Johnson Limited, AP Project

#### Report on CSR program (Oct'2021 to March'2022)

##### Introduction:

##### *AP Cement Project at Kotapadu, Kolimigundla Mandal of Kurnool District:*

Prism Johnson Limited has proposed to setup an integrated green field cement project with clinker production capacity of 3.0 MTPA and cement capacity 4.8 MTPA at Kotapadu & Kalvatala villages of Kolimigundla Mandal, District – Kurnool, Andhra Pradesh.

Since its inception Prism Johnson Limited has been socially responsible and has been voluntarily undertaken various Corporate Social Responsibility (CSR) initiatives for the betterment of community.

##### Thrust Areas of CSR for AP Cement project location:

- ✓ Education Development (Supporting Education)
- ✓ Water Resource Development and Drinking Water projects
- ✓ Rural Infrastructure Development
- ✓ Health

Geographical outreach of CSR initiatives in proposed AP cement project, Kurnool district:

S. No.	Name of the village	Mandal	District	Nature of connection
1	Kotapadu	Kolimigundla	Kurnool	ML area & PL area
2	Kalvatala			
3	Nandipadu			PL area
4	Perusomala	Sanjamala		

Summary of CSR initiatives by Prism Johnson Limited under various thrust areas during Oct'2021 to March'2022 are as follows:

##### 1. EDUCATION DEVELOPMENT:

Location	Project/activity
MP Primary School, Kotapadu	Supporting for cleanly maintenance of school

##### 2. WATER RESOURCE DEVELOPMENT AND DRINKING WATER PROJECTS:

Location	Project/activity
Kotapadu village	Expenses for Mixing chemicals, Filters for RO Plant at Kotapadu Village- Under CSR Activity

### 3. RURAL INFRASTRUCTURE DEVELOPMENT:

Location	Project/activity
Kotapadu & Kalvatala villages	Supporting for <i>regular maintenance</i> of village cultural centers/ <i>religious places</i> .
Kotapadu village	Contributed to celebrate 'Shri Chowdeshwari Jyothulu' a cultural celebration as a heritage of the village

Few snapshots of CSR activities during the period:

Budget expenditure for the year 2021-22 (Oct'2021 to March'2022) under CSR program

Sl. No.	Program/Project description	Amount spent (Rs. in Lakhs)
1	Education Development	0.085
2	Rural Infrastructure Development Program	2.7293
3	Water Resource Development and Drinking Water Projects	0.214
4	Non-plan programs / Activities	3.0433
	<b>Total</b>	<b>6.0716</b>

### Prism Johnson Limited, AP Project

CSR budget expenditure from 2009-10 (since project inception) to March-2022

S. No.	Program/Project Description	Year Wise expenditure(Rs.in Lakhs)													
		2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22	Total
1	Education Development	-	-	5.61	10.76	1.51	13.65	0.69	12.80	1.21	0.18	0.20	0.204	0.187	47.001
2	Health & Sanitation	0.44	-	0.06	4.93	0.27	-	0.09	0.01	-	-	-	-	-	5.8
3	Rural Infrastructure Development	-	5.95	2.30	0.98	10.43	3.38	2.62	6.77	2.36	2.10	-	-	2.7293	39.6193
4	Water Resource Dev & Drinking Water projects	-	1.64	2.29	11.12	4.01	2.06	0.63	6.03	2.71	1.74	3.81	0.953	0.442	37.435
5	Non-Plan Programs/Activities	1.58	10.77	7.20	14.71	9.74	1.73	0.90	0.43	0.33	1.57	3.00	3.656	5.2042	60.8202
		2.02	18.36	17.46	42.50	25.96	20.82	4.93	26.04	6.61	5.59	7.01	4.813	8.5625	190.6755