

# BHIMASHANKAR

SAHAKARI SAKHAR KARKHANA LTD.



# भीमाशंकर

सहकारी साखर कारखाना लि.

Regd.No: P.N.A. / A.G.N. / P.R.G.(A) S-47 / 1994 Dt.31-3-1994

Dattatrayanagar, At.Post - Pargaon, Via Awasari (BK), Tal. Ambegaon, Dist.Pune. 412 406

Tel.Fax:(02133)284241, 284270, 9975568130 E-mail: bssktd@gmail.com web site: www.bhimashankarssk.com, www.bsskl.sets.co.in

**GSTIN : 27AAAABO949G1ZZ**

BSSK/Mfg/ 1113 /2020-21

Date:- 02/08/2020

**By Mail**

To,

The Deputy Director General of Forests (Central)  
West Central Zone,  
Regional Office,  
Near Secretariat building,  
VCA Ground, Civil lines, Nagpur-440001.  
E mail I.D.- [ecompliance-mh@gov.in](mailto:ecompliance-mh@gov.in).

Sub- Submission of Environmental Statement (Form V).

Dear Sir,

We are submitting herewith Environmental Statement (Form-V)  
(Financial year 1<sup>st</sup> April 2019 to 30 March 2020) as per the E.C. condition.

Thanking you.

Yours Faithfully,

  
(C.G. Dhage)  
Managing Director.

Encl- As above



FORM V

Environmental Audit Report for the financial Year ending the 31st March 2018

Part A

Company Information

* Company Name	* Application UAN number	* Financial Year
Bhimashankar Sahakari Sakhar Karkhana Ltd.	0000064013	2020
* Address		
Dattatreyanagar, Pargaon Tarfe Awasari Bk.		
* Plot Number	* Taluka	* Village
	Ambegaon	Pargaon Tarfe Awasari Vk.
* Capital Investment (in lakhs)	* Scale	
24243,00,000/-	Red	
* City	* Pincode	
Pargaon Tarfe Awasari Bk	412406	
* Person Name	* Designation	
Mr. Chandrakant G. Dhage	Managing Director	
* Telephone Number	* Fax Number	* Email
(02133)284270	(02133)284270	bsskltd@gmail.com
* Region	* Industry Category	* Industry Type
SRO - Pune II	Red	R12 Sugar ( excluding Khandsari)
* Last Environmental statement submitted online	* Consent Number	* Consent Issue Date
<input checked="" type="radio"/> No <input checked="" type="radio"/> Yes	Format 1.0/BO/CAC-CELL/UAN No.0000064013/C	23/07/2019
Consent Valid Upto		
31/07/2020		

Product Information

* Product Name	* Consent Quantity	* Actual Quantity	* UOM
Sugar	129600	79573.399	MT/A

Add More

By-product Information

* By Product Name	* Consent Quantity	* Actual Quantity	* UOM
Bagasse	280800	178746.310	MT/A
Pressmud	43200	22242.930	MT/A
Molasses	43200	28310.400	MT/A
Co-Generation	19 MW	60195060	Mwh

Add More

### Part B

#### 1) Water Consumption in m3/day

Sr. no	Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
1	Process	1000	750
2	Cooling	200	175
3	Domestic	96	55
4	All others		
	Total	1296	980

#### 1) Effluent Generation in CMD / MLD

* Particulars	* Consent Quantity	* Actual Quantity	* UOM
Trade Effluent	650	450	CMD
Domestic Effluent	55	45	CMD

Add More

#### 2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

* Name of Products (Production)	* During the Previous financial Year	* During the current Financial year	* UOM
Sugar		0.07	CMD
Bagasse	00	00	CMD
Molasses	00	00	CMD
Pressmud	00	00	CMD

Add More

#### 3) Raw Material Consumption (Consumption of raw material per unit of product)

* Name of Raw Materials	* During the Previous financial Year	* During the current Financial year	* UOM
Sugarcane		692192.310	MT/A

Add More

#### 4) Fuel Consumption

* Fuel Name	* Consent quantity	* Actual Quantity	* UOM
Bagasse	280800	178746.310	MT/A

Add More

### Part C

#### Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

##### [A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day or Kg/day)	Concentration of Pollutants discharged(Mg/Lit) Except	Percentage of variation from prescribed standards with reasons
-------------------	--	---	--

PH,Temp,Colour

	Quantity	Concentration	% variation	Standard	Reason
pH	7.5	7.0	00	5.5-9.0	-
Oil & Grease	0.06	0.06	00	10	-
BOD	95	100	00	100	-
COD	125	120	00	250	-
Total Dissolved Solids	850	950	00	2100	-
Suspended Solids	45	52	00	100	-
Sulphate	130	125	00	1000	-
Chloride	180	160	00	600	-

Add More

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (KL/day or Kg/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	% variation	Standard	Reason
SPM	115	105	00	150	-

Save

Add More

Part D  
HAZARDOUS WASTES

[As specified under Hazardous Waste (Management Handling & Transboundary Movement Rules, 2008)]

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year -	UOM
5.1 Used or spent oil	-	0.250	MT/A

Add More

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	00	00	MT/A

Add More

Part E

**SOLID WASTES**

**1) From Process**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Fly/Boiler Ash	-	3750	MT/A
ETP Sludge	-	10	MT/A
Add More			

**2) From Pollution Control Facilities**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	-	-	MT/A
Add More			

**3) Quantity Recycled or Re-utilized within the unit**

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	-	-	MT/A
Add More			

**Part F**

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

**1) Hazardous Waste**

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
5.1 Used or spent oil	0.250	MT/A	-
Add More			

**2) Solid Waste**

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Fly /Boiler Ash	3750	MT/A	-
ETP Sludge	10	MT/A	-
Add More			

**Part G**

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction In Maintenance(in Lacs)
Treated EEfluer	6.50	510.00	15.00	1500	2.50	0.40
Add More						

**Part H**

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
On line Monitoring System for Effluent & Stack (N	On Line Reading Facility	2.50

Add More

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Plantation Programme	Tree Plantation	0.50

Add More

Part I

Any other particulars in respect of environmental protection and abatement of pollution

Particulars

Adopt New technology for Air & Water pollution

Name & Designation

Mr. Chandrakant G. Dhage

NOTE: Attached file must be in pdf format and size should be upto 2MB.  
Kindly attach Latest Consent copy

Choose File Existing Co...py-BSSK.pdf

Analysis report(Water & Air & Hazardous Waste) of the current year.(Analysis report from recognized laboratory by MoEF)

Choose File Akanksha La...019-20).pdf

Capcha:



Enter the code above here :

2B7A6CC2

Save

Submit Application