



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

Environmental Audit Report for the financial Year ending the 31st March 2016

### Company Information

<b>Company Name</b>	<b>Application UAN number</b>		
Privilege Industries Limited	0000001513		
<b>Address</b>			
Plot C-2, MIDC Lonand, Tal - Khandala, Dist - Satara.			
<b>Plot no</b>	<b>Taluka</b>	<b>Village</b>	
C-2	Khandala	Lonand	
<b>Capital Investment (In lakhs)</b>	<b>Scale</b>	<b>City</b>	
14160	Large	Satara	
<b>Pincode</b>	<b>Person Name</b>	<b>Designation</b>	
415521	Sadanand Kulkarni	Plant Head operations	
<b>Telephone Number</b>	<b>Fax Number</b>	<b>Email</b>	
8108373712	02169226022	sadanand.kulkarni@privilegeindustries.com	
<b>Region</b>	<b>Industry Category</b>	<b>Industry Type</b>	
SRO-Satara	Red	R19 Fermentation industry including manufacture of yeast, beer,	
<b>Last Environmental statement submitted online</b>	<b>Consent Number</b>	<b>Consent Issue Date</b>	
yes	Format 1.0/BO/CAC-CELL/EIC No PN-26488-15/0 & R/CAC-3691	16/03/2016	
<b>Consent Valid Upto</b>			
30/11/ 2020			

### Product Information

Product Name	Consent Quantity	Actual Quantity	UOM
Mild & strong Beer	50000	37206	KL/A

### By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
Spent Grain	14600	6133	MT/A

### 1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	280	240
Domestic	575	493
All others	25	20
Total	0	0
	880	753

### 1) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
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Trade Effluent	635	355	CMD
Domestic Effluent	25	18	CMD

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

<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Mild & strong beer	22900	37206	KL/A

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

<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Malt	2790	4531	MT/A
Rice	1050	1650	MT/A

**4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Furnace oil	3888	1494	KL/A

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

**[A] Water**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard Reason</b>	
				<b>Standard</b>	<b>Reason</b>
pH	0	7.8	0	0	0
suspended solids	0	45	0	0	0
BOD ( 3 Days )	0	19	0	0	0
COD	0	79	0	0	0
oil & Grease	0	0	0	0	0
TDS	0	1480	0	0	0
Chloride	0	50	0	0	0
Sulphate	0	15	0	0	0

**[B] Air (Stack)**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/NM3) Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard Reason</b>	
				<b>Standard</b>	<b>Reason</b>
Suspended Particulate matter	20	90	0	0	0

**HAZARDOUS WASTES**

**1) From Process**

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
5.1 Used /spent oil	0.4	0.4	KL/A

**2) From Pollution Control Facilities**

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	KL/A

## **SOLID WASTES**

### **1) From Process**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
Spent Grain	3750	6133	MT/A

### **2) From Pollution Control Facilities**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
ETP Sludge	10	15	MT/A

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

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	KL/A

**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**

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
5.1 Used /spent oil	0.4	KL/A	0

### **2) Solid Waste**

<b>Type of Solid Waste Generated</b>	<b>Qty of Solid Waste</b>	<b>UOM</b>	<b>Concentration of Solid Waste</b>
NA	0	MT/A	0

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

<b>Description</b>	<b>Reduction in Water Consumption (M3/day)</b>	<b>Reduction in Fuel &amp; Solvent Consumption (KL/day)</b>	<b>Reduction in Raw Material (Kg)</b>	<b>Reduction in Power Consumption (KWH)</b>	<b>Capital Investment(in Lacs)</b>	<b>Reduction in Maintenance(in Lacs)</b>
ETP	150	0.1	45000KG/Y	100KWH/D	50	0

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

### **[A] Investment made during the period of Environmental Statement**

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Increasing Green coverage Area	Garden	1.00

### **[B] Investment Proposed for next Year**

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Greenery	Garden Development	3.00

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

### **Particulars**

We are maintaining Effluent Treatment plant & treated effluent used for gardening & irrigation purpose also 33 % area under green coverage. On 1st July 2016, Our industry planted 200 nos. of trees in the factory premises & also propose

### **Name & Designation**

Sadanand Kulkarni ( Plant Head Operation )