

## SHREE CEMENT LIMITED

### Swacchta Aabhiyan

<p><b>i.</b> An overview Picture of the complete Cement plant covering its greenery and surroundings.</p>	<p>We are enclosing 2-3 pictures of our plant at Beawar covering the panoramic view at <u>Annex-1</u></p>
<p><b>ii.</b> Waste Management in Offices.</p>	<p>The waste generated in offices situated in the plant is mostly in the nature of paper waste, stationary waste and similar items. The same are disposed of in the cement kiln.</p>
<p><b>iii.</b> Segregation of waste Collection.</p>	<ul style="list-style-type: none"> <li>• Domestic waste generated in the residential colony is being segregated at the source on the basis of bio-degradability of the waste. Waste collection process is carried out by door-to-door system. Adequate numbers of waste bins are placed.</li> <li>• In our plants, two types of waste are generated viz. hazardous and non-hazardous. The hazardous wastes are collected and segregated at the source of generation and are stored in a dedicated hazardous waste storage yard. These are sold to authorized recyclers.</li> <li>• Non-hazardous waste includes scraps of steel, packaging material waste, refractory bricks and other items which are sold to the recyclers.</li> </ul>
<p><b>iv.</b> Solid Waste Management <b>v.</b> Hazardous Waste Management. <b>vi.</b> Recycling &amp; Reuse of Waste</p>	<ul style="list-style-type: none"> <li>• Company's products i.e., cement and power are not meant for recycling as cement is used in building and construction which typically have high life span and power is consumed immediately.</li> <li>• <b><u>Fly-ash</u></b>, a solid waste, generated from power plants is utilized in cement production.</li> <li>• <b><u>Used oil</u></b> is only the hazardous waste being generated and is sold to recyclers authorized by the Central Pollution Control Board (CPCB). Other non-hazardous wastes are sold to recyclers.</li> <li>• The domestic waste water which is generated is 100% recycled through <b><u>Sewage treatment Plants</u></b>.</li> <li>• Moreover we utilize the waste of other industries in the form of <b><u>alternative fuels</u></b> and raw materials (AFR) in our cement plants which ultimately provide an ultimate solution to industrial waste disposal.</li> <li>• To utilize the hot waste gases generated during the clinkerisation process, we have installed <b><u>Waste Heat Recovery Plants</u></b> (WHRP) which capture such gases and generate power therefrom.</li> <li>• Further we have installed <b><u>Flue Gas Desulphurization plant</u></b> to capture sulphur from waste gases emitted from power plant and produce gypsum therefrom.</li> <li>• Small quantity of <b><u>e-waste</u></b> is generated and sold to authorized recyclers.</li> </ul>
<p><b>vii.</b> Industry participation in construction of Public/Community Toilets with ratio(*) <b>viii.</b> Industry's role to effect behavioral change regarding healthy sanitation practices. (*) <b>ix.</b> Industry's role in generating awareness about sanitation and its linkage with public health. (*) <b>x.</b> Industry's role in eradication of manual scavenging &amp; elimination of open defecation. (*)</p>	<ul style="list-style-type: none"> <li>• Company is continuously undertaking initiative &amp; has made direct financial contribution for the purpose to avoid open defecation (ODF) by nearby villagers. An amount of Rs. 7.00 lac has been spent on such initiatives. Around 24,000 people were benefitted from the ODF initiative during year 2016-17.</li> <li>• With an aim of making our operational areas Open Defecation Free with the collective support of Shree Swachhata Project of S.C.L &amp; Swachh Bharat Mission of GOI and District Administration, various community mobilization initiatives such as Awareness program, Village level rallies/ Campaigns, I.E.C materials distribution, Mason training on Low Cost Toilet Model etc have been done for making villages "Open Defecation Free"</li> </ul> <p>The project has been proven a "panacea" for all issues related to poor sanitation and bad hygiene in operational area. The project has gained a</p>

	tremendous goodwill as a result <b><u>Govt. declared all our adopted Gram Panchayats as “Open Defecation Free” named, RAS (Block Jaitaran), Babra, Pratapgarh, Butiwas (Block Raipur), Andheri Deori (Block Masuda).</u></b>
<b>xi.</b> Planting trees in office complex – Green Belt Development in cement plants	The Company complies with the requirement of having more than 33% of plantation area in the cement plant premises across all the locations. During FY 2016-17; 188000 plants were planted.  (Also Plantation activities & saplings distribution is done among Schools, farmers, nearby villages during the year)
<b>xii.</b> Activities taken under the C.S.R. fold with Videos/Photos. (*)	Images are attached at <u>Annex-2</u>
<b>xiii.</b> Any other activity/information	-

(\* Nos. may kindly be given for each activity undertaken)

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Annex- 1









Annex – 2 - Images of CSR for Swacchta Aabhiyan



Sanitation Awareness Rally



Sanitation Awareness Meeting



Distribution of Sanitation Awareness Calendar





Low Cost Toilet Construction



Gram Panchayat- Babra declared as ODF