



सत्यमेव जयते

Government of India
Ministry of Environment, Forest and Climate Change
Compliance Report
2023
01 Dec(01 Apr - 30 Sep)



Proposal Details

Proposal Name		M/s Sagar Cements Limited	
Name of Entity / Corporate Office		K. Ganesh	
Village(s)		N/A	
District		SURYAPET	
Proposal No.	IA/TG/IND/67426/2017	Category	Industrial Projects - 1
Plot / Survey / Khasra No.	N/A	Sub-District	N/A
State	TELANGANA	Entity's PAN	NA
MoEF File No.	J-11011/379/2006-IA-II(I)	Entity name as per PAN	NA

Compliance Reporting Details

Reporting Year	2023
Remarks (if any)	
Reporting Period	01 Dec(01 Apr - 30 Sep)

Details of Production and Project Area

Name of Entity / Corporate Office	K. Ganesh	
	Project Area as per EC Granted	Annual Project Area in Possession
Private	86	86
Revenue Land	0	0
Forest	0	0
Others	0	0
Total	86	86

Production Capacity

Sr. no	Product Name	units	Valid Upto	Capacity	Production last year	Capacity as per CTO
1	Cement	Million Tons per Annum (MTPA)	31/01/2027	5.0	1.902	3.3
2	Clinker	Million Tons per Annum (MTPA)	31/01/2027	4.81	2.107	2.65
3	Power generation WHRB	MW	31/01/2027	15	4.531	6.5
4	Power generation CFBC	MW	31/01/2027	58	11.11	18

Conditions

Specific Conditions

Sr.No.	Condition Type	Condition Details
1	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall transport the lime stone from proposed mine lease area to the plant only by closed conveyer system.
<p>PPs Submission: The existing lime stone transported from mines crusher located at mines to plant by closed belt conveyer system. The proposed Line-3 will be followed the same by installing additional crusher and closed belt conveyor.</p>		Date: 27/12/2023
2	MISCELLANEOUS	No pet coke shall be used for thermal power plant
<p>PPs Submission: SCL will not use pet coke as a fuel for the proposed 2 x18 thermal power plants.</p>		Date: 27/12/2023
3	Corporate Environmental Responsibility	The CER shall address, intra alia, including the rain water harvesting in and around the plant premises.
<p>PPs Submission: SCL has addressed CER issues and spent 676 lakhs. • 50 Rainwater harvesting pits for recharging the rain water from the present 61 Ha. • Proposed 20 Rainwater harvesting pits for recharging the rain water from the additional area 25 Ha under expansion.</p>		Date: 27/12/2023
4	WATER QUALITY MONITORING AND PRESERVATION	Permission for drawl of water shall be obtained from the competent authority
<p>PPs Submission: Ground water permission obtained for 750 m3/day. under WALTA Act of Government of Telangana Ground water Department Vide Letter No. 7268/GP/TSiPASS/SRTP/2019 dated 21.09.2019 at mattampally remaining water is utilized from mines PIT for plant as well as proposed expansion.</p>		Date: 27/12/2023
5	WATER QUALITY MONITORING AND PRESERVATION	No ground water shall be drawn for the expansions project.

PPs Submission: SCL will not use ground water for expansion project. All the construction works water will be used from mines pit only.		Date: 27/12/2023
6	GREENBELT	Plantation of additional 10,000 trees shall be carried in the plant premise, Inter alia, including mine premises.
PPs Submission: During the monsoon season SCL planted 2500 samples at plant and mines area remaining plantation will be done in a phased manner.		Date: 27/12/2023
General Conditions		
Sr.No.	Condition Type	Condition Details
1	Corporate Environmental Responsibility	The company shall have a well laid down environmental policy duly approve by the Board of Directors. the environmental policy should prescribe for the standard operating procedures to have proper checks infringements /deviation/violation of the environmental/ forest/wildlife norms/conditions. The company shall have defined system of reporting infringements/deviation/ violation of the environment /forest/wildlife norms/ conditions and /or shareholders/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.
PPs Submission: The Board resolution has been made towards environmental policy and submitted along with six-monthly report.		Date: 27/12/2023
2	WATER QUALITY MONITORING AND PRESERVATION	Adhere to 'Zero Liquid Discharge'
PPs Submission: Cement process is dry process waste water generation does not arise. The entire waste water is generated in CPP & WHR is utilized for VRM (Rawmill) and dust suppression. SCL has implemented 'Zero Liquid Discharge' practices.		Date: 27/12/2023
3	Noise Monitoring & Prevention	Noise levels survey shall be carried as per prescribed guidelines and report in the this regard shall be submitted to Regional officer to the Ministry as a part of six-monthly compliance report.
PPs Submission: SCL is carrying out Noise survey as per prescribed guidelines and report should be submitted to the Integrated Regional officer, Hyderabad along with six monthly compliance reports		Date: 27/12/2023
4	Noise Monitoring & Prevention	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz, 75dB(A) during day time and 70 dB(A) during night time.
PPs Submission: Noise levels are periodically monitored are within prescribed standards as under E(P)A Rules, 1986		Date: 27/12/2023
5	ENERGY PRESERVATION MEASURES	Provide the project proponent for LED lights in their offices and residential areas.
PPs Submission: SCL has already installed 2620 LED lights in offices, residential area and Cement plant, 8.8MW WHR and 18MW CPP area. SCL propose to install 1165 LED lights for expansion project (Line3, New WHRPP and CPP)		Date: 27/12/2023

6	PUBLIC HEARING	Provision shall be made for the housing of construction labor within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health care, crèche etc. the housing may be in the form of temporary structures to be removed after the completion of the project.
PPs Submission: Noted and being Complied.		Date: 27/12/2023
7	Corporate Environmental Responsibility	Self –Environment audit shall be conducted annually. Every three years third party environmental audit shall be carried out.
PPs Submission: Noted		Date: 27/12/2023
8	Corporate Environmental Responsibility	All the recommendations made in the Charter on corporate Responsibility for Environment Protection (CREP) for the Cement plants shall be implemented.
PPs Submission: Implemented all the recommendations made in the Charter on corporate Responsibility for Environment Protection (CREP)		Date: 27/12/2023
9	MISCELLANEOUS	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspaper of the District or state, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.
PPs Submission: SCL advertise its Granted Environment clearance in two local news papers of the District or state and displayed same in the company web site.		Date: 27/12/2023
10	MISCELLANEOUS	The project proponent shall monitor the criteria pollutants level namely; PM10,SO2,NOx(ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.
PPs Submission: Noted and implemented.		Date: 27/12/2023
11	MISCELLANEOUS	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at Environment clearance portal.
PPs Submission: Noted and stipulated environmental conditions submitted to the portal on the website of the ministry of Environment Forest and Climate Change at Environment clearance in Parivesh portal.		Date: 27/12/2023
12	Statutory compliance	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State Pollution Control Board / Committee.

PPs Submission: SCL has obtained CFE from T.S. Pollution control Board with Lr .No : 104/TSPCB/NGL/CFE/HO/2012-3346 Dated: 06.03.2019		Date: 27/12/2023
13	WASTE MANAGEMENT	The waste oil, grease and other hazardous waste shall be disposed of as per the Hazardous & other waste (Management & Transboundary Movement) Rules,2016
PPs Submission: Generated Waste oil is used maximum extent for LS, Coal stacker & reclaimers chain and cooler DPC chain lubrication. Remaining oil and waste Grease burnt in kilns.		Date: 27/12/2023
14	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall submit monthly summary report of continuous stack emission and air quality monitoring and results of manual stack monitoring and manual monitoring of air quality/fugitive emissions to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report
PPs Submission: Noted and complied.		Date: 27/12/2023
15	AIR QUALITY MONITORING AND PRESERVATION	Ensure covered transportation and conveying of raw materials to prevent spillage and dust generation: use closed bulkers for carrying fly ash.
PPs Submission: To avoid Spillage and dust generation SCL has receiving all raw materials through covered trucks only. The entire Fly Ash is receiving from TPP through closed bulk tankers.		Date: 27/12/2023
16	AIR QUALITY MONITORING AND PRESERVATION	Provide wind shelter fence and chemical spraying on the raw materials stock pile:
PPs Submission: Followed.		Date: 27/12/2023
17	AIR QUALITY MONITORING AND PRESERVATION	Efforts shall be made to reduce impact of the transport of the raw materials and end products on the surrounding environment including agricultural land by the use of covered conveyor belts/ railways as a mode of transport.
PPs Submission: All raw materials are transported through covered trucks. Finished product ie; cement is transported by covered trucks and by rail wagons only.		Date: 27/12/2023
PPs Submission: All raw materials are transported through covered trucks. Finished product ie; cement is transported by covered trucks and by rail wagons only.		Date: 27/12/2023
18	AIR QUALITY MONITORING AND PRESERVATION	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.
PPs Submission: SCL already having two mobile vacuum sweeping machines and one mobile vacuum cleaning machine for regular cleaning activity to maintain good housekeeping. These machines will serve housekeeping needs of the proposed expansion project.		Date: 27/12/2023
19	AIR QUALITY MONITORING AND PRESERVATION	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all

	PRESERVATION	vulnerable sources, so as to comply prescribed stack emission and fugitive emission standards.	
<p>PPs Submission: SCL has installed 73 bag filter and 3 ESPs at all process Stacks and transfer points. SCL propose to install 30 bag filters for APC for the proposed Expansion plant project work is not yet started.</p>			Date: 27/12/2023
20	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall submit monthly summary report of continuous effluent monitoring and results of manual effluent testing and manual monitoring of ground water quality to Regional Office of MoEF&CC, Zonal office of CPCB and Regional Office of SPCB along with six-monthly monitoring report	
<p>PPs Submission: Cement process is dry process and there is no effluent generation.</p>			Date: 27/12/2023
21	Statutory compliance	The project proponent shall obtain authorization under the hazardous and other Waste Management Rules, 2016 as amended from time to time.	
<p>PPs Submission: SCL already obtain authorization during CTO issued by the SPCB the latest authorization No. 220823352392 dated 24.02.2022 and complied hazardous and other Waste Management Rules, 2016 as amended from time to time.</p>			Date: 27/12/2023
22	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack emission with respect to standards prescribed in Environmental (Protection) Rules 1986(G.S.R. No. 162 (E) dated 25th S.O.3305 (E) dated 7Th December 2015(Thermal Power Plant) as amended from time to time and connected to SPCB and CPCB online service and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	
<p>PPs Submission: At present all process 12 stacks of Unit -1, Unit-II and 18MW CPP installed with continuous emission monitoring system (CEMS) and connected to SPCB and CPCB online servers and calibrated periodically according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.</p>			Date: 27/12/2023
23	AIR QUALITY MONITORING AND PRESERVATION	the project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through labs recognized under environmental (Protection)Act,1986	
<p>PPs Submission: SCL is monitoring fugitive emissions in the plant premises Once in every quarter through labs recognized under environmental (Protection)Act,1986</p>			Date: 27/12/2023
24	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall install system carryout to Ambient Air Quality monitoring for common. Criterion parameters relevant to the main pollutants released (e.g. PM10 and PM2.5 in reference to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) within and outside the plant area at least four locations (one within and three outside the plant area at an angle of 120 degrees each), covering upwind and downwind directions.	
<p>PPs Submission: At present SCL is having three Online AAQM stations in and outside the plant premises covering Upwind and Downwind with reference to PM10 and PM2.5 to PM emission, and SO2 and NOx in reference to SO2 and NOx emissions) and emission data is transmitted to SPCB and CPCB servers. The fourth AAQM station is proposed to install outside the plant area in consultation with EE RO SPCB.</p>			Date: 27/12/2023

25	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall practice rainwater harvesting to maximum possible extent.	
PPs Submission: • 50 Rainwater harvesting pits for recharging the rain water from the present 61 Ha. • Proposed 20 Rainwater harvesting pits for recharging the rain water from the additional area 25 Ha under expansion.			Date: 27/12/2023
26	WATER QUALITY MONITORING AND PRESERVATION	Water meters shall be provided at the inlet to all unit processes in the cement plant.	
PPs Submission: Water meters are provided at the inlet to all unit processes of plant.			Date: 27/12/2023
27	WATER QUALITY MONITORING AND PRESERVATION	The project proponent shall make efforts to minimize water consumption in the cement plant complex by segregation of used water , practicing cascade use and by recycling treated water	
PPs Submission: Noted and efforts has been initiated towards water conservation.			Date: 27/12/2023
28	WASTE MANAGEMENT	Kitchen waste shall be composted or converted to biogas further use.	
PPs Submission: SCL has installed 30m3 Bio digester near canteen to convert Kitchen waste in to bio gas.			Date: 27/12/2023
29	GREENBELT	Green belt shall be developed in an area equal to 33% of the plant area with a native tree species in accordance with CPCB guidelines. The Greenbelt shall inter alia cover the entire periphery of the plant.	
PPs Submission: SCL has already developed green area 22.5 Ha located in plant area 61 Ha corresponds to 36.88% Additional area 25 Ha used for expansion corresponds to 33.0% 8.5 Ha will be developed as green belt with native tree species. Green shelter development work is going on to cover the entire periphery of the plant.			Date: 27/12/2023
30	GREENBELT	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction of the same including carbon sequestration including plantation.	
PPs Submission: SCL has implemented GHG emissions inventory and emission reduction is in progressive manner.			Date: 27/12/2023
31	PUBLIC HEARING	Emergency preparedness plan based on the Hazards identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	
PPs Submission: SCL has implemented Emergency preparedness plan based on the Hazards identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.			Date: 27/12/2023
32	PUBLIC HEARING	The PP shall provide Personal Protection Equipment (PPE) as per the norms of Factory Act.	
PPs Submission: SCL has Provided PPEs to all the employees as per requirement.			Date: 27/12/2023

33	PUBLIC HEARING	Occupational health surveillance of the workers shall be done on a regular basis and records maintained as per the factories Act.
PPs Submission: SCL is conducting Occupational health surveillance periodically on regular basis		Date: 27/12/2023
34	Corporate Environmental Responsibility	The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No. 22-65/2017-IA.III dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.
PPs Submission: Noted.		Date: 27/12/2023
35	Corporate Environmental Responsibility	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be setup under the control of senior Executive , who will directly to the head of the organization
PPs Submission: Separate Environmental Cell is constituted		Date: 27/12/2023
36	MISCELLANEOUS	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules,1986, as amended subsequently and put on the website of the company.
PPs Submission: SCL submitting the environmental statement for each financial year in Form-V to the State Pollution Control Board before 30th of sept.		Date: 27/12/2023
37	MISCELLANEOUS	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.
PPs Submission: Noted and Informing the same.		Date: 27/12/2023
38	MISCELLANEOUS	The project authorities must strictly adhere to stipulation made by the State Pollution Control Board and the State Government.
PPs Submission: Noted.		Date: 27/12/2023
39	MISCELLANEOUS	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change(MoEF&CC).
PPs Submission: Without prior approval of the MOEF&CC SCL will not carry out expansion and modification.		Date: 27/12/2023
40	MISCELLANEOUS	Concealing factual data or submission of false/fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection)Act,1986

PPs Submission: Noted.		Date: 27/12/2023
41	MISCELLANEOUS	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.
PPs Submission: Noted.		Date: 27/12/2023
42	MISCELLANEOUS	The Ministry reserves the right to stipulate additional conditions if found necessary. The company in a time bound manner shall implement these conditions.
PPs Submission: Noted.		Date: 27/12/2023
43	MISCELLANEOUS	The Regional Office of this Ministry shall monitor compliance of the stipulated condition. The project authorities should extend full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/ information / monitoring reports.
PPs Submission: SCL will extended its full cooperation to the officer (s) of the Regional Office by furnishing the requisite data/ information / monitoring reports.		Date: 27/12/2023
44	MISCELLANEOUS	The above conditions shall be enforced , inter-alia under the provisions of the Water (Prevention & Control Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment(Protection)Act 1986, Hazardous & other waste (Management & Transboundary Movement) Rules,2016 and Public Liability Insurance Act,1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of india/High Courts and any other Court of law relating to the subject matter.
PPs Submission: Enforced Acts and rules are followed.		Date: 27/12/2023
45	MISCELLANEOUS	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act,2010.
PPs Submission: Noted.		Date: 27/12/2023
46	AIR QUALITY MONITORING AND PRESERVATION	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for batter maintenance of bags.
PPs Submission: SCL proposed to install leakage detection and mechanized bag cleaning facilities for batter maintenance of bags.		Date: 27/12/2023
47	AIR QUALITY MONITORING AND PRESERVATION	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.

PPs Submission: SCL has provided Pollution control system in the plant in accordance with CREP guidelines of CPCB		Date: 27/12/2023
48	Corporate Environmental Responsibility	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not be diverted for any other purpose. year wise progress of implementation of action plan shall be reported to the Ministry/Regional office along with the Six Monthly Compliance Report.
PPs Submission: Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company is prepared and was approved by Plant head. Separate account was constituted expenses incurred towards environmental protection measures. Year wise implementation of action plan will be reported to the Ministry/Regional office along with the Six Monthly Compliance Report.		Date: 27/12/2023
49	MISCELLANEOUS	The copies of the environmental clearance shall be submitted by the project proponents to the heads of local bodies, Panchants and Municipal Bodies in addition to the relevant offices of the Government who in turn has to display the same for 30 days from date of receipt.
PPs Submission: The copies of the environmental clearance is submitted to Gram Panchayat office Mattampally and Mandal Revenue office, Mattampally		Date: 27/12/2023
50	MISCELLANEOUS	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis
PPs Submission: Uploading Compliance of environment clearance conditions, including results of monitored data on company website on half-yearly basis.		Date: 27/12/2023
51	MISCELLANEOUS	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.
PPs Submission: Noted.		Date: 27/12/2023
52	AIR QUALITY MONITORING AND PRESERVATION	Provide Low NOx burners as primary measures and SCR/NSCR technologies as secondary measure to control NOx emissions.
PPs Submission: SCL has already installed Multichannel low nox burner as primary measures for both Line-1 and Line-2 units to control NOX and emissions are within the prescribed norm. SCL has proposed to install Low NOx burners for unit-3 and the present 18 MW CPP is designed to meet the low NOx emissions.		Date: 27/12/2023
53	AIR QUALITY MONITORING AND PRESERVATION	Have separate truck parking area and monitor vehicular emissions at regular interval.

<p>PPs Submission: SCL already having separate parking area and vehicular emissions are monitored at regular intervals.</p>		<p>Date: 27/12/2023</p>
54	<p>AIR QUALITY MONITORING AND PRESERVATION</p>	<p>Ventilation system shall be designed for adequate air changes as per ACGIH document for all tunnels, motor houses, and cement bagging plants.</p>
<p>PPs Submission: At present Tunnels, Motor houses and cement bagging plant are installed with good ventilation system. The proposed unit-III and CPP are designed and provided adequate air changes as per ACGIH.</p>		<p>Date: 27/12/2023</p>
55	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The project proponent shall install effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 vide G.S.R No. 612(E) dated 25th August, 2014(Cement) and subsequent amendment dated 9th May, 2016 (Cement) and S.O. 3305(E) dated 7Th December 2015(Thermal Power Plant) as amended from time to time and connected to SPCB and CPCB online service and calibrate these system from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories. (case to case basis small plants: Manual; Large plants: Continuous)</p>
<p>PPs Submission: ETP does not arise Central monitoring Basin followed Neutralization pit Provided as entire waste water will be utilized for VRM (Raw mill) remaining water used for dust suppression.</p>		<p>Date: 27/12/2023</p>
56	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>The project proponent shall monitor regularly ground water quality at least twice a year(pre and post monsoon) at sufficient numbers of piezometers /sampling well in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.</p>
<p>PPs Submission: SCL regularly monitoring ground water quality with NABL accredited laboratories.</p>		<p>Date: 27/12/2023</p>
57	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Sewage Treatment Plant shall be provided for treatment of domestic waste water to meet the prescribed standards.</p>
<p>PPs Submission: SCL had already provided 200 KLD Sewage Treatment Plant for treatment of domestic waste water and treated water meeting the prescribed standards.</p>		<p>Date: 27/12/2023</p>
58	<p>WATER QUALITY MONITORING AND PRESERVATION</p>	<p>Garland drains and collection pits shall be provided for each stock pile to arrest the un-off in the event of heavy rains and to check the water pollution due to surface run off.</p>
<p>PPs Submission: Check dams are constructed and garland grains are provided by SCL to arrest run-off in the event of heavy rains.</p>		<p>Date: 27/12/2023</p>
59	<p>ENERGY PRESERVATION MEASURES</p>	<p>Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street light, parking around project area and maintain the same regularly.</p>
<p>PPs Submission: SCL has installed 1.35MW solar power generation on roof top of Railway siding area</p>		<p>Date: 27/12/2023</p>

60	ENERGY PRESERVATION MEASURES	Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards.
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PPs Submission: SCL already utilizing fly ash in cement manufacturing process for blended cements as per BIS standards.	Date: 27/12/2023
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Visit Remarks

Last Site Visit Report Date:	N/A
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Additional Remarks:

