



Rajasthan State Pollution Control Board

Headquarter, 4, Institutional Area, Jhalana Doongri, Jaipur-302004

Phone: 0141-2716804, 2716802 E-mail : member-secretary@rpcb.nic.in

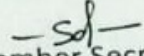
File No.F14 (185)Corres/RSPCB/Plg/ 1526-1576

Date: 26/11/21

Office Order

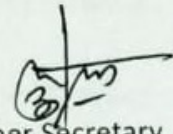
Sub: SOP for empanelled Experts for conducting the cross verification of rated industries in Green Rating Scheme.

Rajasthan State Pollution Control Board vide its office order dated 27.09.2021 has empanelled Institutions for cross verification of the green rated Industries/activities on a sample basis under the Green Rating Scheme. In continuous to the above, SOP for conducting cross verification of rated industries/activities in Green Rating Scheme is enclosed herewith. This SOP will come into effect immediately and will be used by all stakeholders in carrying out cross-verification of rated industries/activities.


Member Secretary

Copy to the following for information and necessary action:

1. PS to Chairperson, RSPCB, Jaipur
2. PS to Member Secretary, RSPCB
3. Chief Environmental Engineer, RSPCB
4. Chief Scientific Officer, RSPCB
5. All Group Heads/Regional Officers
6. Director, Indian Institute of Technology (IIT), Jodhpur
7. Head, Department of Civil Engineering , Malviya National Institute of Technology (MNIT), Jaipur
8. Dr. Deepika Bhattu, Assistant Professor, IIT, Jodhpur
9. Mr. Sanjay Mathur, Professor & Head of Department of Civil Engineering, MNIT, Jaipur
10. Principal Counsellor, CII-Sohrabji Godrej Green Business Centre, Hyderabad
11. GIC (IT) to Please Upload the office order on the RSPCB website.


Member Secretary

SOP for empanelled Experts for conducting the cross verification of rated industries/activities in Green Rating Scheme

Background:

RSPCB and CII has jointly launched the program for Green Rating of Industries in Rajasthan in July 2021. CII has been managing the implementation of green rating in industries based on GreenCo rating guidelines and the assessment is being carried out by the empaneled assessors by CII.

The green rated industries will be eligible for incentive scheme as proposed by RSPCB vide their office note dated 27th July 2021. Though the process adopted by CII is robust, However, it has been decided to introduce a cross verification of assessments carried out by CII for few assessments as sample to maintain high standards of transparency and to ensure that the assessments are credible, impartial and replicable. This cross verification of assessment will be carried out by experts from technical institutions, as identified and empanelled by RSPCB.

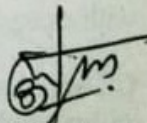
The objective of this document is to highlight the proposed methodology of conducting cross verification of green rated industries in Rajasthan under the scheme of RSPCB – CII Green Rating of industries.

Methodology for Cross Verification:

1. RSPCB has empaneled MNIT, Jaipur and IIT, Jodhpur as experts for cross verification of green rating assessments
2. CII will conduct a session on Green Rating for the identified experts with an objective of sharing the methodology, coverage, assessment criteria and evaluation checklist. This will be conducted for any new experts identified in future, so that, the experts are fully familiar with the rating guidelines.
3. CII will share the list of GreenCo rated companies to RSPCB on a quarterly basis.
4. RSPCB will identify sample companies for cross verification by technical experts. This will be about 10 to 20% of the total assessments carried out by CII.
5. Based on the shortlisting, CII / RSPCB will communicate to the green rated company with a copy to RSPCB / CII and identified technical expert.
6. CII and the concerned Regional Officer will facilitate the visit by experts to the identified green rated plant for assessment.
7. CII will provide required background material such GreenCo final score band of the unit, GreenCo closing meeting presentation of the unit, empty scoring sheet for GreenCo Parameters to the empaneled Expert for conducting the cross verification. CII representative will facilitate the cross-verification process for the first two verification visits made by the empaneled expert or newly inducted empaneled expert.

8. Empaneled Experts will select atleast 07 GreenCo Parameters (on random basis) for evaluation. However, number of parameters for evaluation can be revised suitably based on the feedback from the Experts and experience gained from the cross-verification process.
9. Based on the visit, the expert will provide a report to RSPCB
10. RSPCB will communicate the outcome of the expert assessment to CII and the green rated unit.
11. Site visit activities for cross verification of rated industries

1	Brief presentation by the Green rated unit on the overview of the plant/ unit and the GreenCo Rating process
2	<p>Plant visits to understand the initiatives implemented by the unit and systems followed in various areas related to green rating</p> <ul style="list-style-type: none"> • Shop floor / production area, major projects implemented by the plant related to Energy Efficiency, Water, Waste and Material management and other important GreenCo areas • Solid waste management areas • Waste water treatment • Utilities like compressor house, pump house etc.
3	Sharing of required data to the emplaned experts by plant officials. The experts will preferably use data from authentic sources like analysis reports of samples conducted by RSPCB, Online Emission Monitoring data, Continuous Ambient Air Quality Monitoring Data etc.
4	Submission of scoring sheet, findings & remarks by the expert to RSPCB within a week time.


 Member Secretary