

To: Mitsunobu Koshiba
Representative Director and President,
JSR Corporation

■ **Objective of Verification**

This Responsible Care® report verification is performed by the Responsible Care Verification Center with respect to the “JSR Group CSR Report 2018 (Online Version)” (hereinafter, “Report”), with the objective of verifying the following and reporting opinions from the perspective of an independent third-party specialist in the chemical industry.

- 1) The reasonableness of the calculation and aggregation methods of performance indices (numerical data) and the accuracy of the numerical data
- 2) The accuracy of information other than numerical data
- 3) Responsible Care and CSR activities
- 4) Characteristics of the Report

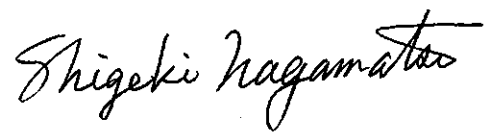
■ **Verification Methodology**

- At the Head Office: An inspection concerning the reasonableness of the aggregation method of numerical data reported from each site (office, plant) as well as the accuracy of information other than numerical data. It was conducted by interviewing relevant business managers and Report editors concerning the content as well as receiving necessary documents and explanation.
- At the Yokkaichi Plant: An inspection concerning the reasonableness of the calculation methods of numerical data reported to the Head Office and the accuracy of numerical data as well as the accuracy of information other than numerical data. It was conducted by interviewing relevant business managers and Report editors, receiving necessary documents and explanations, and checking them against evidence.
- The numerical data and other information provided in the Report were inspected by sampling.

■ **Opinion**

- 1) The reasonableness of the calculation and aggregation methods of performance indices (numerical data) and the accuracy of the numerical data
 - Reasonable methods were adopted for the calculation and aggregation of numerical data at both the Head Office and the Yokkaichi Plant.
 - Within the inspection, the numerical data are calculated and aggregated accurately.
 - It should be noted that the scope of the inspection contains data for Scope 1 to 3 for greenhouse gas emissions, and we confirm that the data are aggregated accurately based on received materials.
- 2) The accuracy of information other than numerical data
 - Information provided in the Report is accurate. Some suggestions were given at the drafting stage concerning inappropriate expressions and difficult-to-understand text; however, all of those problems have been corrected in the current Report.
- 3) Responsible Care and CSR activities
 - We positively acknowledge the fact that information on workplace accidents, facility accidents, and external circumstances is being utilized to prevent similar accidents through its distribution to departments in charge in JSR and group companies and prompt communication to all employees via the intranet with efforts to share and spread it throughout the organization. Moreover, we positively acknowledge that consideration is being given to the necessity of safety education that is matched to the characteristics of specific age groups, which was identified as a result of recent workplace accidents, and that initiatives toward this end are commencing.

- We positively acknowledge the fact that a plan to complete safety measures by FY2020 is moving forward. This plan includes seismic retrofitting projects focused on high-pressure gas facilities in plants, installation of an earthquake early-warning system at all plants and offices, and, in response to the Great East Japan Earthquake, improvement of earthquake resistance and measures to prevent tsunami damage. We also positively acknowledge that crisis management training envisioning a major earthquake in Tokyo and BCP training for Group companies were provided in FY2017.
 - We positively acknowledge the fact that requests vis-à-vis the CSR Report and CSR Department are identified based on the reports of “CSR Report Presentation Meetings” that employees hold each year and are reflected in the preparation of the CSR Report and in CSR activities.
 - We positively acknowledge the fact that the Yokkaichi Plant maintained its current status of zero environmental complaints from FY2008 to FY2017.
- 4) Characteristics of the Report
- The Report includes a section titled “JSR Group ESG Data” that allows stakeholders to find ESG data at a glance.



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