SHUBHAM TANKS AND LINERS PVT. LTD.

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Ref. No.: DRD/CE/RSJ-229/23-24

March 5, 2024

To. M/s Shubham Tanks and Liners Private Limited 128, Lodha Supremus - II, Road No. 22, Wagle Industrial Estate, Next to Passport Office, Thane 400604

Subject:- Proof checking of the structural design calculation for factory-coated corrugated bolted liner storage tanks as per NFPA22 standards.

Dear Sir,

This is with reference to your letter dated 19-01-2024 on the above subject. I have gone through the analysis, design, and drawings for the proposed factory-coated corrugated bolted liner storage tanks. The structural analysis and design of tanks are found to be in order and made in accordance with relevant Indian and NFPA22 standards. The associated design and drawings are countersigned, which may be accepted for commencement of erection. With the help of above design calculations and statements, it is proved that the pre-fabricated bolted tanks can be used for storage of industrial water storage application. (i.e. Raw, Treated Water, Domestic Storage, RO Water, STP, ETP, and Fire, etc.).

Please feel free to contact me if any clarification is required.

Your sincerely,

(R.S. Jangid)

Dr. R. S. JANGID Professor Department of Civil Engineering I.I.T. Bombay, Powai, Mumbai-76

