

September 3, 2014

Jennifer M.V. Fitch, P.E.
Project Manager
Vermont Agency of Transportation
1 National Life Drive
Montpelier, VT 05633

Project Name: Brookfield BRF FLBR(2)
Structure Identification: VT 65 Bridge #2 over Sunset Lake

RE: Item 900.645, "Special Provision (Fiber Reinforced Polymer pontoons)"
NCR 7 – Pontoon 3 Hull Defects

Ms. Fitch –

T.Y. Lin International has reviewed letters prepared by Kenway dated August 21 and September 3 concerning the dry spots in Pontoon 3 and their reasoning to accept the subject pontoon hull. The discussion and reasoning presented within their letters is thorough and shows adequate strength will be provided, even in the event of repair failure.

We find Kenway's proposal to accept repairs of the dry spots based on numerical evidence, UT testing, and warranty offer to be acceptable. All stipulations recommended by T.Y. Lin International in recent correspondence regarding the subject item have been incorporated or addressed adequately.

With this in mind, we recommend that the hull of Pontoon 3 be accepted and allowed to be incorporated in to the project.

Please feel free to contact me with any additional questions or clarifications.

Sincerely,



Josh Olund, P.E.
Design Engineer

cc: Resident Engineer – Sandra Schmitt
 File