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November 17, 2015

Mr. John G. Radcliffe Chairman New Bedford Conservation Commission New Bedford City Hall 133 William Street New Bedford, MA 02744

RE: Nitsch Project #9972 Raw Seafoods, Inc. Samuel Barnet Boulevard New Bedford, MA

Dear Mr. Radcliffe:

This letter is in regard to the proposed Raw Seafoods facility located on Samuel Barnet Boulevard in the New Bedford Business Park in New Bedford, Massachusetts. Nitsch Engineering has reviewed the following revised items submitted as part of the proposed project:

- Plans entitled, "Proposed Site Development Raw Seafoods, Inc., Samuel Barnet Boulevard, New Bedford, Massachusetts," prepared by Field Engineering Co., revised through November 13, 2015;
- Report entitled, "Stormwater Management System Report, Addendum 2, Raw Seafoods, Inc. Proposed Cold Storage Facility, Samuel Barnet Boulevard, New Bedford, Massachusetts," prepared by Field Engineering Co., dated November 13, 2015; and
- Response to comments letter prepared by Field Engineering Co., dated November 13, 2015.

Nitsch Engineering has reviewed the recently submitted information. We have the following comments:

- 1. A small portion of the site driveway is within the 25-foot no activity zone. The proposed work in this area includes a sliver of the site driveway and a short segmental retaining wall. We understand that the applicant is providing an undisturbed area outside of the 25-foot no activity zone that should remain undisturbed in perpetuity. In the event the Commission approves the work within the 25-foot no activity zone and accepts the mitigation area, we recommend that a deed restriction be placed on the mitigation area to insure it is not disturbed in the future.
- 2. The construction of the proposed rail spur includes work within wetlands including filling 4,640 sf of Bordering Vegetated Wetlands and an additional 3,290 sf of Riverfront Area. Although a profile of the proposed rail spur is provided, details such as the type of wall/abutment should be provided. We understand that the details regarding the crossing are still being developed and recommend they be submitted to the Commission once they become available. It does not appear that there are any proposed plantings or stabilization of the slopes that tie into the abutment. Although the applicant has proposed to plant the adjacent slopes with New England Wetland Seed Mix, we recommend a more substantial stabilization techniques be provided, especially given the slopes appear to be greater than 3:1. We recommend that some type of stabilization plan for these slopes be provided. Also, the vegetation in the buffer zone and wetlands area is extremely thick. The applicant should provide additional details regarding construction including how the disturbance to the buffer zone area will be confined to the square footages shown on the plans. Monitoring of the construction will be important to insure that the area of disturbance is limited to the square footages described on the plans.
- 3. We understand and have reviewed the test holes in the vicinity of the wetlands replication area. We recommend the applicant's wetland scientist observe the installation of the replication area in the field and adjust the bottom elevation as necessary to insure the replication area becomes established as desired.

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We have no further comments regarding the project's stormwater management system. If you have any questions, please call us at 617-338-0063.

Very truly yours,

Nitsch Engineering, Inc.

Scott D. Turner, PE, AICP, LEED AP ND

Director of Planning

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