

Sarah Porter

To: Ryan McCoy
Cc: Jacob Gonsalves; Erika Klinkhammer; Edward Anthes-Washburn; Briscoe Lang
Subject: RE: New Bedford Coal Pocket Pier Technical Specifications

Ryan,

I have the following preliminary comments on the technical specifications:

1. Section 01500 page 8 of 9 Temporary facilities
Shoring: 1.20 C. **Massachusetts** should be substituted for **Rhode Island**
2. Section 01500 page 9 of 9 Temporary facilities
Project Identification 1.22 B **DEP file number** should be substituted for **CRMC permit number**
3. Section 02100 page 3 of 4 Demolition and removal
Temporary Erosion and Sedimentation controls 3.04 A. & B. How do you intend to have the contractor install the straw bales and/or silt fence into the ground when the ground surface is either timber or asphalt?
4. Section 02220 Page 2 of 7 Excavation, backfill and compaction
Utilities and Protection 1.04 D. This Section discusses pumping operations to be performed in excavated areas should rain, groundwater or tide be encountered during construction. However it does not discuss the means and methods for treating/filtering the water prior to discharge, nor does it specify where it would be discharged to.

Section 03300 pg 7 of 9 marine concrete
5. 3.02 Preparation A. Cleaning of previously placed concrete is referenced for the headwall – how and with what is the headwall cleaned with? Is this work deleterious to the harbor's water quality?
6. Section 03310 pg 2 of 4 Concrete Encapsulation
3.02 Cleaning and Surface Preparation C. spec states to "thoroughly clean and remove marine growth, oil, grease, rust, etc. using water blasting or mechanical scraping" This has the potential to impact the water quality of the immediately surrounding work area. Recommend they have absorbent pads on site during this operation to absorb any floating oils & grease.

In addition I have summarized some of the concerns brought up by the Commissioners at last Tuesday's meeting (some of these may be addressed in the technical specs but you may want to address these specifically) :

1. Ensure the silt curtain goes all the way to the bottom of the harbor.
2. Containment of soils brought up and stored and collection of water
3. Is coal pocket pier in the Superfund site?
4. Plan to clean up debris that is dropped in the water.
5. Plan to address runoff entering the harbor during storm events to prevent silt from entering the water.
6. Will the piles be treated with CCA on site and if so how will the chemical runoff be collected? Same concern for the sealing compound to be used.

Cc: Conservation Commissioners