

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau D

625 Broadway, 12th Floor, Albany, NY 12233-7013

P: (518) 402-9676 | F: (518) 402-9773

www.dec.ny.gov

March 15, 2021

Mr. Paul Johnson
Operations Project Manager
Atlantic Richfield Company
Remediation Management
150 W. Warrenville Road
MC 200 1E
Naperville, IL 60563

Re: Basis of Design Submittal for Compensatory Wetland in OU-1
Former Anaconda Plant (a.k.a. Harbor at Hastings Site) Site No. 3-60-022
Hastings-On-Hudson, New York

Dear Mr. Johnson:

The Department of Environmental Conservation has reviewed the draft Basis of Design (BOD) for the Compensatory Wetland dated December 22, 2020 for the Harbor at Hastings site. The BOD report for the Compensatory Wetland includes concepts previously discussed with the Department including wetland separation and protection technology screening, and wetland habitat platform elevation. The Department has the following comments:

1. Section 1 - Introduction – The Department agreed to a MINIMUM of 3-foot habitat layer. There should be at least 3 feet between the demarcation layer and bottom channel.
2. Section 2.1.2 – Anticipated Methods – Include the turbidity curtain description and details from the Old Marina/Kinnally Cove BOD in this report.
3. Section 2.2.2 – Natural Accretion Estimate – Water-level rise (WLR) should be updated to Sea-level rise (SLR), consistent with the wetland elevation document.
4. Section 2.6.2 – Monitoring – In addition to the two site visits scheduled per year, the Department requests an inspection following any 100-year flood event.
5. Section 2.8 – Stormwater Diversion – ARCO has listed several ways that stormwater runoff will be reduced, however a percentage of stormwater runoff must be included in the upland inputs.
6. Section 3.1 – Remedial Design/Remedial Action Supporting Plans – Please clarify if the Habitat Monitoring Plan that will be part of the Site Management Plan is specific to the wetland or if it will include the habitat monitoring for the entire project. Is the Habitat Monitoring Plan something different than the Adaptive management plan?



Department of
Environmental
Conservation

Taking into consideration the comments above, please finalize the BOD report and submit for review. If you have any questions, please feel free to contact me at (518)402-9821.

Sincerely,

A handwritten signature in cursive script that reads "Jessica LaClair".

Jess LaClair
Project Manager

ec: Mayor Armacost
Village Manager
Trustee Fleisig
S. Edwards, DEC-DER
J. Armitage, DEC-DER
A. Guglielmi, DEC-OGC
H. Gierloff, DEC – Region 3
A. Schimizzi, DEC – Region 3
M. Schuck, DOH
J. Nealon, DOH