

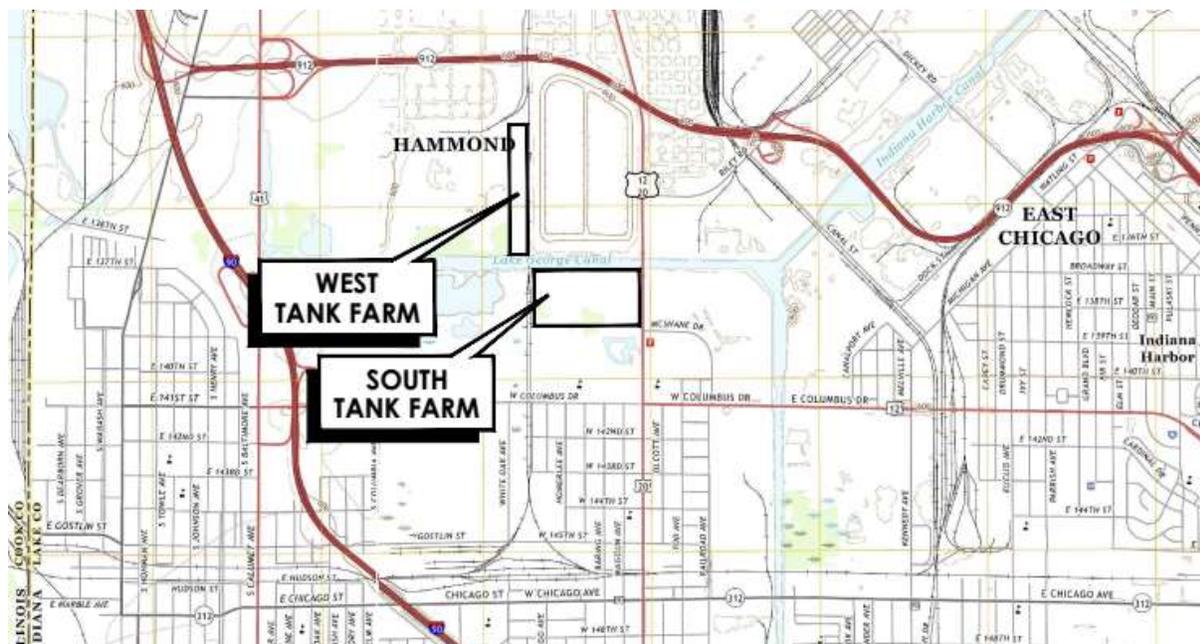
Atlantic Richfield Company

Fact Sheet

Sheet Pile and Bank Improvement
Design and Construction
Former ECI Site
Hammond and East Chicago, IN
February 19, 2020

Atlantic Richfield Company is preparing design documents to provide site improvements including construction of a sheet pile wall at the former South Tank Farm (STF) and bank improvements at the former West Tank Farm (WTF) of the former Energy Cooperative, Inc. (ECI) Refinery Site in East Chicago, IN. The design work – currently in its 30% stage - is anticipated to be completed in 2021 with construction of the sheet pile wall and bank improvements likely to be completed in 2022. The work is part of ongoing remediation efforts to help protect the Indiana Harbor Ship Canal and prepare the site for eventual reuse.

Atlantic Richfield (and its corporate predecessors, notably Sinclair) owned and operated the 284-acre site from 1916 to 1976. The site was then owned and operated by ECI until it ceased operations. The STF portion of the site encompasses approximately 40 acres and is located west of Indianapolis Boulevard and south of the Indiana Harbor Ship Canal (Canal). The WTF encompasses approximately 20 acres and is located north of the Canal and west of the US Army Corps of Engineers (USACE) Confined Disposal Facility. Pipe removal by Atlantic Richfield Company was completed in the STF in 2019 and pipe removal in the WTF is scheduled for 2020.



ECI owned and operated the site at the time of its closure in 1981. The East Chicago Waterway Management District currently owns the site.

The design and planned construction, which will provide increased environmental and site benefits, are being performed as part of Great Lakes Legacy Act work in the Canal under a 2018 Project Agreement. The proposed STF oil control barrier is planned as a fully-penetrating, sealed, anchored bulkhead wall system that will abate the flow of oil from the former facility to prevent oil from entering the Canal, and stabilize the bank to allow for continued USACE dredging activities in the canal and redevelopment of the parcel by the City of East Chicago. The WTF bank controls are planned as a layered reactive cap system buried in the canal bank that will minimize historic Site contamination from reaching the Canal and will tie into planned USACE sediment capping.

Geotechnical investigations to advance the design and construction work are planned to begin in late Spring. This data will be used to produce a 90% design for the sheet pile wall and bank improvements.

Atlantic Richfield expects to install approximately 2,000 feet of sheet pile wall in the STF and 500 feet of bank improvements in the WTF.

If you have questions about the project, please call Ron Rybarczyk, Communication & External Affairs, at (816) 536-1328.

###