



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

*Northwest Regional Office • 3190 160th Ave SE • Bellevue, WA 98008-5452 • 425-649-7000
711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341*

May 4, 2020

David Templeton
Anchor QEA LLC
1201 3rd Avenue, Suite 2600
Seattle, WA 98101

RE: Minor Modification of Agreed Order No. DE 6735 (AO), Exhibit C – Schedule for Performances and Deliverables for Duwamish Shipyard Inc.

Dear David Templeton:

Ecology reviewed your letter of request for Agreed Order (AO) Schedule Extension dated April 30, 2020 for the Duwamish Shipyard, Inc. site (Site). Ecology approves your request to extend the deliverable date for the Agency Review Upland Feasibility Study Report and the Agency Review Sediment Feasibility Study Report for this Site. This letter sets new timelines for submission of these two reports and to address other timelines to meet the AO requirements based on the current progress. The modified AO schedule is enclosed with this letter and replaces the existing Exhibit C of the AO.

This deliverable schedule modification is considered as a minor modification to the AO and doesn't require public comment.

I look forward to continuing work with you on the cleanup of the Site. If you have any questions, feel free to contact me at (425) 649-4310.

Sincerely,

Jing Liu
Site Manager
NWRO Toxics Cleanup Program

ecc: Kim Maree Johannessen, Johannessen & Associates, P.S.
Kyle McCleary, Duwamish Shipyard, Inc.
Julia Fitts, Anchor QEA LLC
Ivy Anderson, AAG
Tamara Cardona-Marek, Ecology

Duwamish Shipyard, Inc. Agreed Order No. DE 6735
Exhibit C – Schedule for Performance and Deliverables (Modified May 2020)

AO DELIVERABLE	DUE DATE ^a
Monthly Progress Reports	Due on the 15 th of each month to Ecology
Validated data finalized and uploaded to Ecology EIM database	Due 60 calendar days following receipt of final, validated data.
Agency Review Draft Remedial Investigation (RI) Report	Due 150 calendar days following finalized data validation
Public Review Draft RI Report	Due 60 calendar days following receipt of Ecology’s comments on the Agency Review draft RI Report
RI Addendum Work Plans ^b	Due 60 calendar days following conditional approval by Ecology on the Public Review Draft RI Report
Supplemental RI Field Activities (TBT, Arsenic Studies) ^b	Field sampling to be completed within 120 calendar days following Ecology’s approval of the RI Addendum Work Plans
Draft RI Addendum: Arsenic Characterization Study Memorandum	Due 60 calendar days following receipt of final, validated data collected as part of the Arsenic Study
Final RI Addendum: Arsenic Characterization Study Memorandum	Due 30 calendar days after receipt of Ecology’s comments on the Draft RI Addendum: Arsenic Characterization Study Memorandum
Agency Review Draft Upland Feasibility Study (FS)	Due 90 calendar days following Ecology’s approval of the RI Addendum: Arsenic Characterization Study Memorandum
Public Review Draft Upland FS Report	Due 60 calendar days following Ecology’s comments on the Agency Review Draft Upland FS Report
Draft RI Addendum: Tributyltin Bioaccumulation Study Memorandum	Due 60 calendar days following receipt of final, validated RI Addendum: Tributyltin Bioaccumulation Study bioaccumulation test data
Final RI Addendum: Tributyltin Bioaccumulation Study Memorandum	Due 30 calendar days after receipt of Ecology’s comments on the Draft RI Addendum: Tributyltin Bioaccumulation Study Memorandum

AO DELIVERABLE	DUE DATE ^a
Agency Review Draft Sediment FS	Due 90 calendar days following Ecology's approval of the Public Review Draft Upland FS Report
Public Review Draft Sediment FS	Due 45 calendar days after receipt of Ecology's comments on the Agency Review Draft Sediment FS
Final RI Report, Upland FS and Sediment FS	Due 60 calendar days following Ecology's request for final reports

^a Due dates shown are for initial draft and final deliverables. This schedule assumes only a single revised document will be submitted following receipt of comments from Ecology. Documents become final only upon approval by Ecology.

^b Supplemental RI groundwater sampling (arsenic source evaluation) will be detailed in a RI Addendum: Arsenic Characterization Study Work Plan, distinct from the sediment TBT study, which will be detailed in a separate RI Addendum: Tributyltin Bioaccumulation Study Work Plan. .