

Work Order	005A 2016-17 Black Duck Monitoring Addendum
MALLINCKRODT US LLC	Project Name: Penobscot River Phase III Engineering Study Project Number: 3616166052

This Work Order ("Work Order"), when approved and signed by both parties, is issued under and amends that certain Agreement between the parties executed February 2, 2016 ("Agreement"). Except as expressly modified herein, all terms and conditions of the Agreement remain in full force and effect.

SCOPE OF SERVICES:

Amec Foster Wheeler shall perform the following services ("Services"):

- As set forth in the attached document entitled (Insert document description here).
 As described as follows:

Under this Work Order, Amec Foster Wheeler is requesting additional funding to complete black duck sampling initiated in January 2017. Weather conditions were unseasonably warm in mid-late January, limiting duck activity and the number available for capture. Sample collection during the first week of trapping ducks resulted in: South Verona: 4 out of 5 (4/5) breast tissue, 4/15 blood; Frenchman's Bay: 5/5 breast tissue, 10/15 blood; Mendall Marsh: 5/5 breast tissue, 15/15 blood.

Amec Foster Wheeler will send a team of two scientists to focus on the South Verona site and increase the number of ducks sampled. The ME DIF&W will continue trapping black ducks for research purposes until the beginning of March. If the ME DIF&W captures black ducks at Frenchman's Bay, those ducks will be added to the total, but the focus of Amec Foster Wheeler personnel will be on trapping additional ducks in the South Verona area. Low tide in the early morning hours with cold weather increase the likelihood of trapping ducks. Based on the tides, two good windows for trapping are February 5th - 9th, 2017, and Feb. 20th - 24th, 2017. Amec Foster Wheeler plans to conduct an additional three day event during one of the February weeks identified above.

COMPENSATION

The Not-to-Exceed estimated funding requested for this Work Order is \$12,850. The cost estimate includes 76 hours of labor plus travel costs for two staff.

By their signatures below, the parties acknowledge that they shall be bound by the terms of this Work Order, including the attachments hereto, and that the undersigned are authorized to enter into this Work Order.

<p>MALLINCKRODT US LLC</p> <p>Date: <u>2/2/17</u></p> <p>By: <u><i>Patricia H. Duft</i></u> (Signature)</p> <p>Name: <u>Patricia H. Duft</u> (Printed Name)</p> <p>Title: <u>Vice President</u></p>	<p>Amec Foster Wheeler Environment & Infrastructure, Inc.:</p> <p>Date: <u>February 1, 2017</u></p> <p>By: <u><i>Nelson Walter</i></u> (Signature)</p> <p>Name: <u>Nelson Walter</u> (Printed Name)</p> <p>Title: <u>Vice President</u></p>
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