

EcoTec, Inc.

ENVIRONMENTAL CONSULTING SERVICES 102 Grove Street Worcester, MA 01605-2629 508-752-9666 / Fax: 508-752-9494

SITE INSPECTION MEMO

Date: February 8, 2023

To: Sutton Conservation Commission Uxbridge Conservation Commission Douglas Conservation Commission Jen Hager - Sutton Planning & Economic Development Director Jeff Walsh - Graves Engineering, Inc. David Ruyffelaert – ARCO Richard Breck - ARCO Barry King – J.R. Vinagro

From: Arthur Allen, CPSS, CWS, CESSWI

Re: Construction Period Inspections – Blackstone Logistics Center – Lackey Dam Road & Route 146, Douglas, Sutton & Uxbridge, MA (DEP File Nos. 303-0947, 312-1114, & 143-1017)

Via E-Mail

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Since our last report, EcoTec, Inc. performed periodic construction site inspections on December 21, 2022 and on January 31, 2023. I have also been reviewing SWPPP reports and corresponding my immediate concerns, to all contacts, via email. Below you will find my comments on the project with recommendations in **bold** font.

The pre-construction site meeting was held on October 21, 2021. Representatives of ARCO (General Contractor) and JR Vinagro (Site Contractor) were in attendance. Jen Hager and myself were also in attendance. The construction schedule was reviewed and a work start date of November 1, 2021 was proposed. I was notified on February 8, 2022 that siltation barriers along the National Grid utility easement had been relocated to their approved locations.

As a result of storm events leaving over 3-inches of rain (between January 19 and 26, 2022), the site experienced heavy runoff and erosion in several locations including the site entrance road, two roof scupper drains, and a slope to the north of the building. The entrance road washout deposited sediment off-site onto Lackey Dam Road. As of January 31st, the pavement had been cleaned and eroded areas had been re-graded but none of the eroded areas had been stabilized. The catch basin on Lackey Dam Road, downgradient of the site entrance, had not been cleaned out. As of February 7th, the regraded areas had been stabilized with anchored erosion control blankets. The Lackey Dam Road catch basin had been cleaned. Eroded areas in the westerly drainage swale had also been regraded and stabilized with erosion control blankets.

The site is now temporarily or permanently stabilized. Final stabilization is pending vegetative growth and cover in the 2023 growing season. I will plan to re-inspect final stabilization after the start of the growing season.

Thank you for the opportunity to provide these comments. Please let me know if you have any questions.

AA/Monitoring/Blackstone Logistics Center EcoTec Construction Inspections 2_8_2023