



EA Engineering, Science, and Technology, Inc., PBC

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29 April 2019

Stephen Curtis
Port Facility Manager/FSO
Waterson Terminal Services, LLC
ProvPort, Inc. / Port of Providence RI
35 Terminal Road
Providence, RI 02905
www.watsonllc.com
401-461-9900 office

Subject: Green Marine Verification Summary Report
Waterson Terminal Services, LLC
Providence, RI
EA Project # 6343801

Dear Mr. Curtis:

EA Engineering, Science and Technology, Inc. PBC (EA) is pleased to submit this Green Marine Verification Summary Report to Waterson Terminal Services, LLC (WTS). The report summarizes the results of the Green Marine Verification completed at your offices on 24 April 2019.

EA thanks you for the opportunity to support WTS. Please contact me with any questions or comments.

Sincerely,

EA ENGINEERING, SCIENCE, AND TECHNOLOGY, INC., PBC

A handwritten signature in black ink, appearing to read 'B. Lesinski'.

Brian Lesinski
Green Marine Verifier

cc: File

VERIFIED COMPANY INFORMATION	
Company name	Waterson Terminal Services, LLC
Company address	35 Terminal Road Providence, RI 02905
Company website	www.watersonllc.com
Name and address of the person in charge of the Green Marine Program	Stephen Curtis Port Facility Manager/FSO 401-461-9900 office
Number of employees	20
Number and name/location of terminals/sites or number of vessels participating in the program	Waterson Terminal Services, LLC ProvPort, Inc. / Port of Providence RI 35 Terminal Road Providence, RI 02905
VERIFIER INFORMATION	
Verifier name	Brian C. Lesinski
Verifier address	301 Metro Centre Blvd. Warwick, RI 02886
Phone	401-287-0367
Verification date and time	24 April 2019
Name of persons interviewed during the verification	<ul style="list-style-type: none"> • Stephen Curtis, Port Facility Manager/FSO • Chris Waterson, General Manager/Business Development • Gary Waldron, Procurement/Equipment Maintenance Manager • Kevin Sorenson, Mechanic • Rick Fratus, Stevedoring Supervisor
LAST VERIFICATION	
Date of last verification	NA, this is initial verification
Scores reached during last verification	NA
Site/vessel visit yes / no?	Yes – site visit conducted 24 April 2019

1. EXECUTIVE SUMMARY

EA Engineering, Science and Technology, Inc., PBC (EA) was retained by Waterson Terminal Services (hereafter WTS) to conduct a Green Marine Verification Review in April 2019. The verification review was performed by Mr. Brian Lesinski with the active participation of WTS employees. The purpose of the review was to document WTS's initial verification baseline levels of Green Marine environmental program requirements and levels claimed on the 2018 annual self-evaluation. The period of review was calendar year 2018.

The review consisted of:

- Physical review of the facility;
- Interviews with various WTS employees;
- Observation of employee work practices;
- Review of documented plans, procedures, programs, and training;
- Examination of select facility records and documents; and
- Auditor's professional judgement of management practices.

The review was conducted in conformance with published Green Marine protocols and checklists, and information provided specifically:

- Self-Evaluation Guide and Summary
- Green Marine Verification Checklist – Terminals and Shipyards

WTS has sufficiently implemented systems and processes to support the performance levels claimed for performance indicators 1-5, with the exception of performance indicator 6 – Waste Management as noted below and detailed in the verification report. The summary of claimed and verified levels is summarized below:

Green Marine Verification Summary 2018 – Waterson Terminal Services, LLC

Environmental Performance Indicator	Level Claimed	Level Verified	Comments
1) Greenhouse Gases and Air Pollutants	1	1	Level verified as claimed.
2) Spill Prevention	2	2	Level 2 verified as claimed. Eight of 9 criteria met (89%). When criterion 2.2.7 is addressed, WTS may consider increasing to Level 3.
3) Dry Bulk Handling and Storage	1	1	Level verified as claimed.
4) Community Impacts	2	2	Level verified as claimed. 12 of 15 criteria met (80%). Criteria 4.2.7 should be applicable (not NA as claimed).
5) Environmental Leadership	2	2	Level verified as claimed.
6) Waste Management	2	1	Level reduced to 1 based on verification. Level 2 not achieved as claimed; upon verification and discussion with WTS, 78% of criteria not met (7 of 9 not met and 1 NA). In general, insufficient documentation/detail was provided to verify Level 2 criteria, specifically a lack of written plans, procedures, and training associated with waste and recycling and observations.

WTS joined Green Marine in 2018 and elected to complete its initial verification in its first year. Based on the verification completed, WTS has established a baseline for environmental program performance measurement and improvement moving forward. Commendables noted during the review include:

- WTS leadership's interest, enthusiasm, and commitment to position WTS as an environmental steward in the stevedore community on the east coast;
- Green Marine "playbook" organized by performance indicator provided efficient review of requirements;
- Leadership involvement in various EPA Port Initiative and advocacy organizations;
- Established transparency and open lines of communication with public stakeholders through published phone numbers and web site contact process;
- Processes to engage community and other stakeholders through web site and integration of Green Marine commitments and program links on the WTS website;
- Phase out of coal bulk terminal import operations and on-going/planned infrastructure improvements associated with the growing wind power industry on the eastern seaboard; and
- Partnership with City, environmental regulatory agencies, and Save The Bay concerning the 2017 restoration of an adjacent brownfield and integration in to an Urban Coastal Greenway.

Recommendations from this annual review include:

- Sharing the results of this verification report with stakeholders through WTS's website and actively developing actions plans;
- Completing additional inventories and assessments discussed to further baseline waste and greenhouse gas generating operations and activities using Green Marine Annex guidance;
- Expand the current annual Safety training to incorporate specific environmental awareness training on topics such as stormwater, waste management, recycling, spill response, etc.; and
- Terminal Tariff No. 005, Part 360 - Consent to the Terms clearly notes that "parties using the ProvPort facility are required to abide by all applicable city, state and federal regulations including, but not limited to; OSHA, USCG, EPA, DEM, DHS, DOT and will be held responsible for any violations of these regulations." As a majority of ProvPort area is managed by WTS tenants as the terminal operator, WTS should seek expanded opportunities to engage with tenants and promote environmental commitments for operations under their influence.

The verifier wishes to thank WTS and its employees for making the verification process most enjoyable. Of note I would recognize the preparedness of the facility employees, flexibility in scheduling, accessibility of the requested documentation, and engagement of senior leadership in the review.

Disclaimer on Use of Verification Report

This report was specifically developed for use by WTS. The process by which this verification review was conducted is consistent with generally acceptable environmental auditing practices and the best professional judgement of the auditor. The auditor used established audit checklists/materials supplied by Green Marine and information from the Port. Protocols were based on Green Marine Environmental Program requirements. It should be understood that the review consisted of evaluating a sample of facility environmental practices, and was conducted in a short time span relative to the review period. Efforts were directed toward validating claimed environmental programs, management practices and performance during the period of review. This verification report should not be interpreted as a guarantee of compliance with all applicable or relevant environmental legal obligations and Port requirements.