



Happy Holidays from the Environmental, Health, and Safety Team!

In 2021, the Environmental Resource Management (ERM) team has focused on employee awareness and environmental best management practices. This is important because the Shipyard, being located on the Thames River, has the potential to impact the river due to operational activities. You may not realize it, but risk of environmental harm can be minimized by your daily work practices.

Previously, only department environmental coordinators and those employees whose work activities could affect storm water quality were provided with a more in-depth knowledge and awareness of environmental best management practices. Others were able to obtain this knowledge by OJT or just plain old observation. This was not good enough! Environmental has begun the process of reviewing and updating Trade Training curriculum. The information added will make environmental best management practices part of your formal trade training, raising the level of awareness of all operations personnel and minimizing the daily risk to the environment. In 2021, one hundred training curriculum plans were reviewed and updated. Unfortunately, this will not be completed near term. We are optimistic because every bit makes a difference in protecting our resources.

From the safety side of the business, 2021 was a year of improvements. Prior to the NAVSEA 08 audit, Electric Boat's senior management created a safety related A Item to take a deep dive into the safety program as a whole and provide support to strengthen the overall program. This led to improvements in many of the company's safety programs. One of the key enhancements revolved around the Significant Injury and Fatality (SIF) program, the program works to identify incidents which either were, or had the potential to be a significant injury or fatality. The program was made stronger by improving sharing of lessons learned from near misses and significant events across all sites. In addition to the SIF program many other programs benefited from the A Item

team's findings, and the NAVSEA-08 audit produced positive results for the overall safety of EB.

In 2021, safety training played a large part as well. The company sent operations supervision, union leadership and others to OSHA 30 training at the Westerly Education Center. Creation of a "safe room" in 16J was completed to allow employees to walk through an interactive ship model and identify safety deficiencies first hand. The safety department worked with a group of licensed physical therapists to create a stretching campaign to combat an increase in strains and sprains across the operations groups. This campaign featured stretching guides in the forms of badge cards as well as posters for shops.

At the start of 2021 a goal was created to perform 400 safe site audits, that goal was met in November and has since gone well above that number. The safe site program entails a safety representative, union leader, and area supervisor performing a safety walk through of production areas to identify safety hazards and correct them. This proactive inspection works to prevent injuries and near misses from occurring.

Overall the safety initiatives that were created and strengthened in 2021 helped to improve safety and continue to work towards achieving a Total Safety Culture at Electric Boat. Each day employees should come in with the goal of going home in the same condition they came in. As the Environmental, Health and Safety team closes out the year we look forward to working hard in 2022 to get even better than 2021.

Thank you for all that you do!

Happy Holidays to you and your families!

Paul Marsiglio

Director of Environmental, Health, and Safety

A Message from Kevin Graney on PCU Oregon Alpha Trials and the NDT Audit

Hi everyone, this is Kevin. Today is Tuesday, December 14th.

Last week I took part in the alpha trials for SSN 793 PCU Oregon. These trials are the first major test of a submarine's capabilities at sea. During alpha trials, all the boat's systems and components are tested, the boat submerges for the first time, and the crew conducts propulsion plant testing on the surface and submerged.

Thank you to the team—crew and shipbuilders—for the effort they put forth to get us to and through alpha trials. This alpha trial was long awaited and long overdue, and many of you know that. All involved worked hard and really persevered through some very trying circumstances. While we didn't complete everything we set out to do, I watched a Navy and Shipbuilder team that worked very well together. Communications were strong—the strongest I've seen—and were much improved over our last trial on PCU Vermont. That result was caused by intentional steps we took to apply lessons learned, and it worked. I can tell you firsthand that the ship performed beautifully, and we should be proud about the capability we're about to deliver to our Navy.

I also got to speak with folks who went to sea on board a US Navy submarine for the very first time. You never forget your first submarine ride, and each of the people I spoke with, Navy and EB, now understand what many of us already know. The work we do is hard and ultimately, incredibly rewarding.

The 793 will next undergo Bravo trials, which focus on acoustic and combat system performance. In January, the Navy's Board of Inspection and Survey—INSURV—will evaluate the submarine's seaworthiness, operational capabilities and the crew's performance. In the New Year, I will report back to you on the results of these trials.

Last week NAVSEA conducted an audit of our non-destructive testing program. The audit covered NDT being performed at Groton and Quonset Point as well as the performance of the NDT engineering group in managing the program. NDT is the last stop in our welding process during which welds are inspected and verified to meet technical requirements. Our NDT program has had some significant challenges over the last several years. These challenges were amplified by a high number of retirements of very experienced personnel in our welder, NDT inspector and examiner ranks coupled with a significant growth in new people in these areas to support the Virginia and Columbia construction programs.

The NDT team has worked very hard over the last couple of years to overcome these challenges and improve NDT program performance. Additional NDT inspectors and examiners have been on-boarded and trained, and the NDT engineering group has revamped the oversight program to ensure the quality of the NDT being performed.

The audit results from last week demonstrate that we're on the right path with solid teamwork and strong performance. While there is still a lot of work that needs to be done, we've proven that we're working on the right things and headed in the right direction. I'm proud of the NDT team for the hard work they've put in and their perseverance really shows in the results of this audit.

Thank you to the entire NDT team. You can be proud of the work you've accomplished as well. The audit results reinforce what right looks like and that when we focus on a problem, we move the needle in the right direction.

Thanks everyone, we'll talk soon.





Hearing services for you and your entire family!

Partnering with **Ascent Hearing** at these convenient locations:

Groton Clinic
Chicago Avenue Groton, CT 06340

Quonset Point Clinic
70 Romano Vineyard Way North Kingstown, RI 02852



Start Hearing benefits* at a glance:

- **Up to 48% off** the latest technology including rechargeable & Bluetooth* compatible options
- **FREE** annual hearing consultations
- Access to **3,000+ hearing professionals** nationwide
- Up to a three-year supply of **FREE batteries**
- **FREE** office visits for one year
- **60-day** risk-free trial
- **FREE** Deluxe Warranty Plan includes loss and damage**
- Financing plans

Schedule your free hearing consultation today.

starhearing.com/partners/electricboat
or call (844) 339-6147



The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks is under license. *Patient benefits may vary by contract type. Three-year battery supply includes 40 cells per purchased hearing aid per year. One year of free visits limited to 6 visits. Financing plans are subject to credit approval. **Professional service fees may apply. Start Hearing and the Start Hearing logo are trademarks of Start Hearing Technologies, Inc. ©2021 Start Hearing Technologies. All Rights Reserved. 10/21 MSC3655-00-HH-SH

Don't forget to get your 2021 USS COLUMBIA Ornaments for Christmas!

Buy a 2021 ornament and get a 2020 EB Ornament free! (While supplies last)

Visit the Fairwater store to get yours!





Seawolf and USS Idaho Coins now available!



- Tons of boots!
- Carhartt & Timberland apparel
- Custom Order Jackets, Rainwear, Boots, etc.

Hours of Operation

Bldg 88: 8am to 4pm

Bldg 104: 8am to 4pm

New London: 7am to 2pm (M-W)

7am to 1:30pm (Th)



EB Weekly Safety Briefing
12/19/21 – 12/25/21



GENERAL DYNAMICS
Electric Boat

Policy Statement # 13: Electric Boat Corporation has established Occupational Health and Safety as the Company's Number One Priority.

No bar code this week

Have a happy and safe Holiday!

Please submit vaccination cards to
ProofOfCovidVaccination@gdeb.com

DIRECTORY

When calling from an outside line, remember to dial 433 and the last four digits of the numbers below.

EMERGENCY	3-3333
Ambulance.....	3-3344
Fire Department.....	3-3617
EEO Officer.....	3-4167
Benefits.....	3-4201
Employment.....	3-7386
Environmental.....	3-2791
Ethics Hotline.....	1-800-433-8442
Payroll.....	3-3702
Safety.....	3-2811
Security.....	3-5530
Van Tran.....	3-7603
Timekeeping.....	3-6604
Training.....	3-0591
Yard Hospital.....	3-3470
Rad Con.....	3-5019

The Groton WIB is produced by EB Communications.
To submit ideas, contact rmarques@gdeb.com

FOLLOW EB SOCIAL MEDIA CHANNELS

Facebook:
General Dynamics Electric Boat

Twitter:
@GDElectricBoat

Instagram:
gdelectricboat

YouTube:
GD Electric Boat

LinkedIn:
General Dynamics Electric Boat

EB Landing:
www.EBlanding.com

No Current Traffic/Parking Announcements