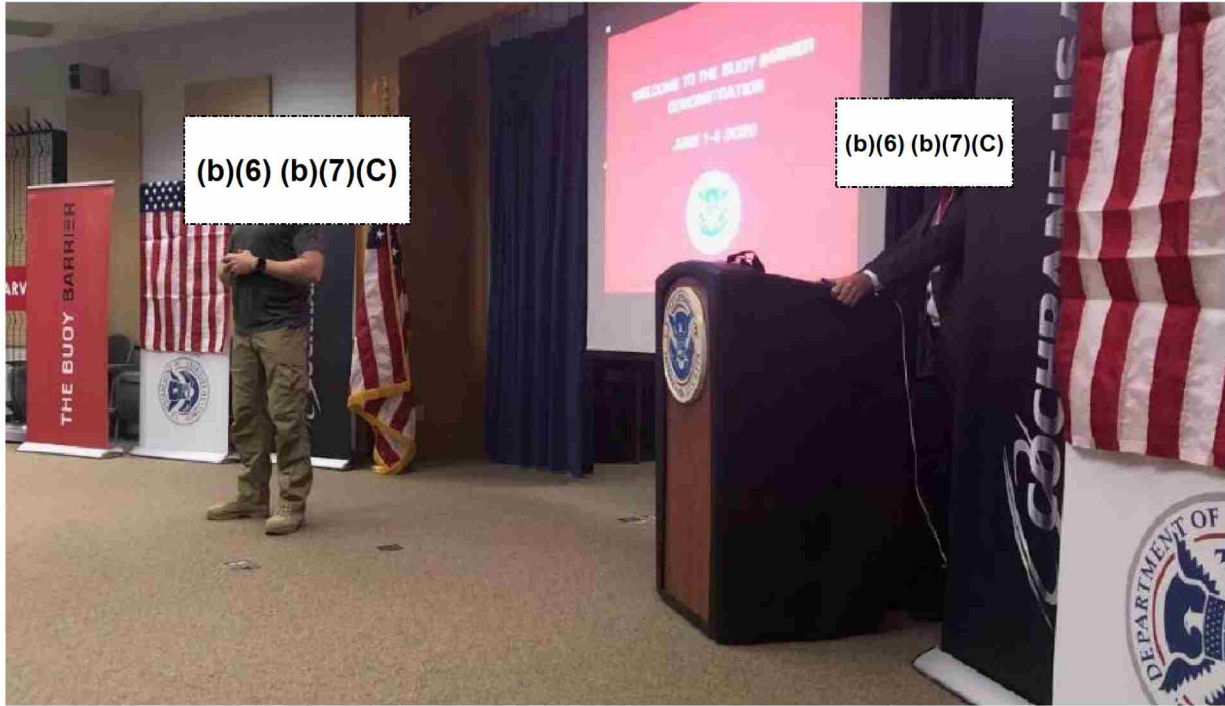


Buoy Barrier Testing Day one



- Introductory comments made by **(b)(6) (b)(7)(C)**, Chief Brian Martin and XD **(b)(6) (b)(7)(C)** thanking the teams and lead of this effort, **(b)(6) (b)(7)(C)**
- Introductory presentation made by **(b)(6)** of Cochrane Global to demonstrate product line, specifically the Buoy Barrier, and its capabilities as well as past deployments and its effectiveness. This included its ability to be manipulated in size/diameter, as well as its ability to withstand salt-water for an extended period of time, resulting in low life cycle costs for normal wear and tear.
- **(b)(7)(E)**
- Purpose of the demonstration was to answer the following questions:
 - Can a Buoy Barrier be breached by **(b)(7)(E)**?
 - To what extent can damage be incurred by the buoy, rendering it disabled?
 - What additional attributes would be needed in order to create a full functioning Border System? (i.e prevent basic breaches such as **(b)(7)(E)**)



(b)(6) (b)(7)(C)

(b)(6) (b)(7)(C)

Testing:

- (b)(7)(E) Buoy - Unassisted

- (b)(7)(E)

- (b)(7)(E) Buoy - Assisted

- (b)(7)(E)

- (b)(7)(E) Buoy - Assisted

- (b)(7)(E)



(b)(7)(E)

○ **(b)(7)(E)** Buoy-Assisted

(b)(7)(E)

○ **(b)(7)(E)** Buoy with **(b)(7)(E)** Assisted

(b)(7)(E)

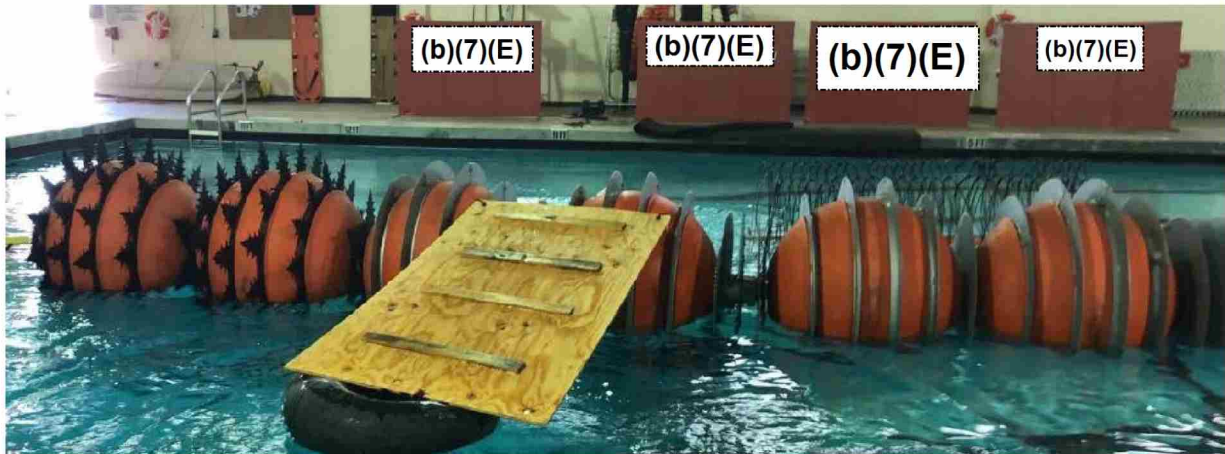
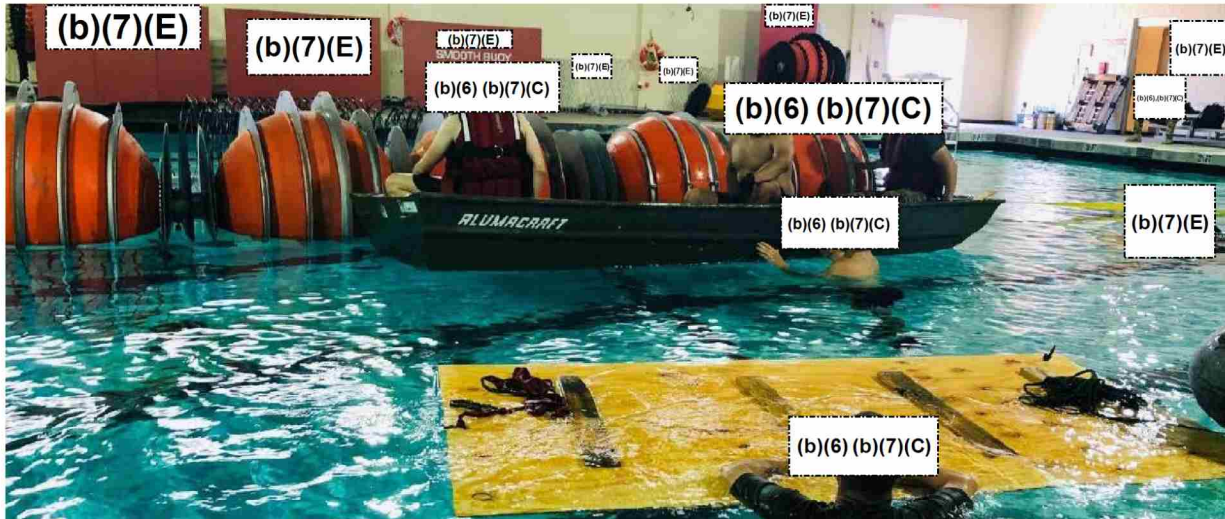
○ **(b)(7)(E)** Buoy with **(b)(7)(E)** Assisted

(b)(7)(E)



- (b)(7)(E) Buoy with (b)(7)(E) Assisted

- (b)(7)(E)



Day Two of Testing

- (b)(7)(E) Buoy – Assisted

- (b)(7)(E)

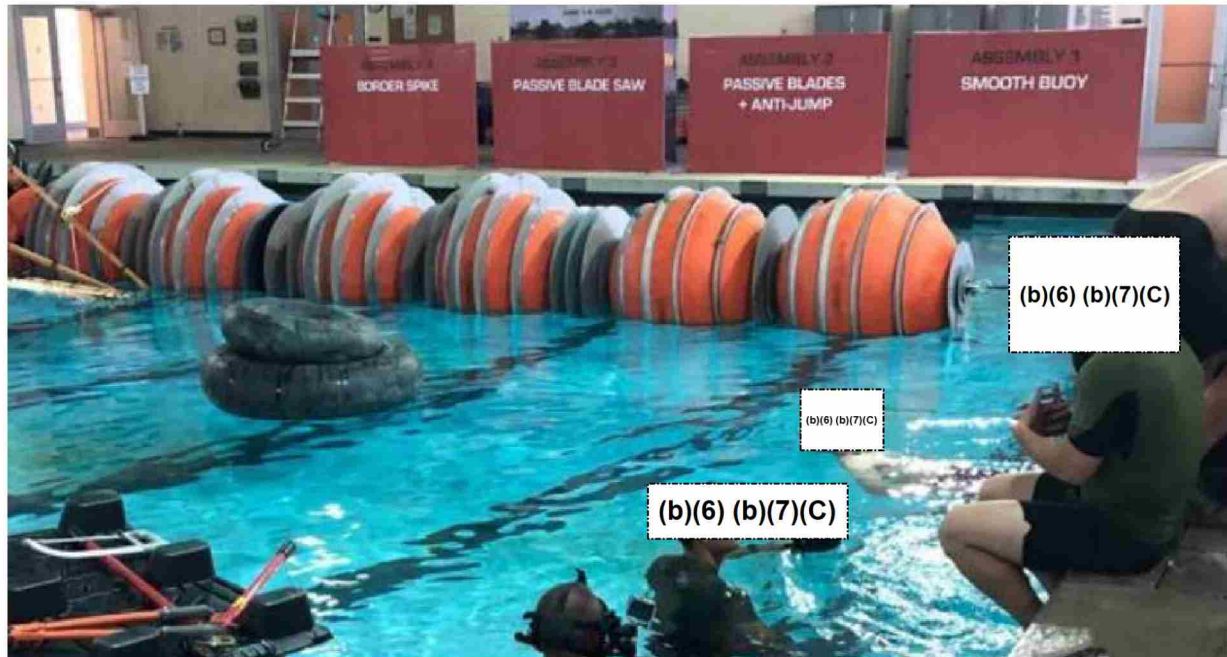


- (b)(7)(E) Buoy – Assisted

- (b)(7)(E)

- (b)(7)(E) Buoy – Assisted

- (b)(7)(E)



(b)(6) (b)(7)(C)

(b)(6) (b)(7)(C)

(b)(6) (b)(7)(C)



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Day Three Testing

○

(b)(7)(E)



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(b)(7)(E)

(b)(7)(E)

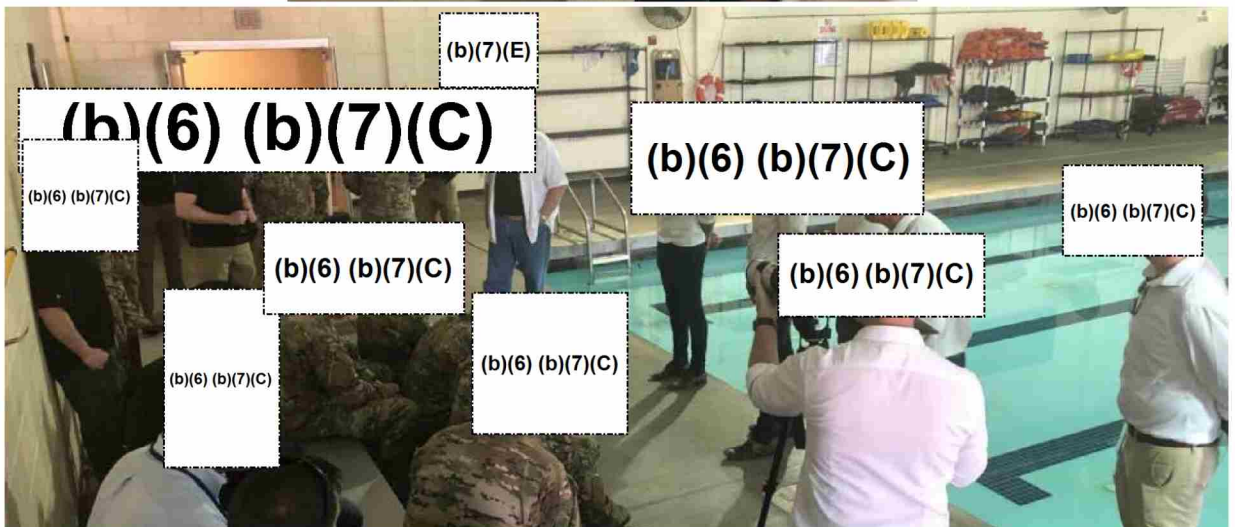
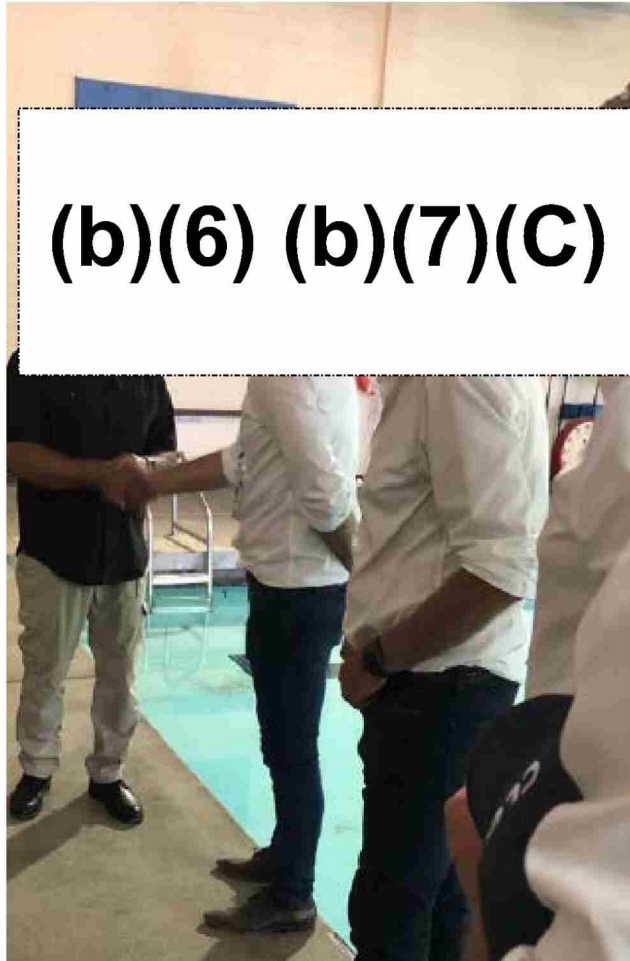


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(b)(7)(E)





Day Four: (b)(7)(E) **Site visits**

- (b)(6) (b)(7)(C) delivered a brief overview of the last three days of testing to Yuma Sector Chief (b)(6) (b)(7)(C) Yuma Sector personnel, Barnard construction group, and Spencer construction group.

(b)(7)(E)

- (b)(7)(E)
-
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