



Phone: (707) 441-8855 **Email:** info@shn-engr.com **Web:** shn-engr.com
812 W. Wabash Avenue, Eureka, CA 95501-2138

Reference: 016272

May 19, 2026

Dan Arreguin
Weott Community Services District
P.O. Box 218
Weott, CA 95571

Subject: One-Year Warranty Inspection for the "A1" Tank

Dear Dan Arreguin:

The one-year warranty inspection was completed by MIT Diving & Coating on May 14, 2026 (Appendix 1). While the tank is in good condition, MIT noted and photographed minor areas of rust on the anchor bolt hold-downs on the exterior perimeter of the tank. We recommend contacting the construction contractor, Van Meter Construction, and requesting that they touch up these areas in accordance with the tank manufacturer's recommendations. Minor areas of rust can spread and are indicators that the coating was damaged in these areas. Photos of rust can be seen in the following images in Appendix 1:

- GP010077.JPG (PDF page 93)
- GP010055.JPG (PDF page 115)
- GP010054.JPG (PDF page 116)
- GP010030.JPG (PDF page 140)
- GP010012.JPG (PDF page 158)
- GP010009.JPG (PDF page 161)

Please call me at (707) 441-8855 if you have any questions.

Sincerely,

SHN

A handwritten signature in blue ink, appearing to read 'Chuck Swanson'.

Chuck Swanson, PE
Project Engineer

CRS:ame

CC: Brett Van Meter, Van Meter Construction

Appendix 1. Tank Inspection Report

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Appendix 1

Inspection Report



MIT DIVING AND COATING



<u>Tank Name:</u>	<u>Utility Name:</u>	<u>Tank Capacity:</u>
<u>Tank Manufacture:</u>	<u>Storage Type:</u>	Diameter/Height

MIT Diving and Coating



<u>Reservoir</u>	<u>Utility Name</u>	<u>Date</u>
<u>Dive Control/Supervisor</u>	<u>Diver/Inspector</u>	<u>Tender</u>

<p><u>SSPC Rating's Key</u></p> <p><u>Description - Good Condition</u> 10 - No Rusting, or <0.01% of surface is rusted 9 - Minor rusting, or <0.03% of surface is rusted 8 - Isolated rust, <.01% of surface is rusted</p> <p><u>Description - Fair Condition</u> 7 - Isolated rust, <.03% of surface is rusted 6 - Extensive rusting, <1% of surface is rusted 5 - Approximately 3% of the surface is rusted</p> <p><u>Description - Poor Condition</u> 4 - Approximately 10% of the surface is rusted 3 - Approximately 17% of the surface is rusted 2 - Approximately 33% of the surface is rusted 1 - Approximately 50% of the surface is rusted 0 - Approximately 100% of the surface is rusted</p>	<u>Exterior Upper Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Exterior Middle Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Exterior Lower Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Interior Upper Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Interior Middle Wall Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
<u>Interior Lower Wall Panel Condition</u>				
Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4	

<u>Overall Coating Condition</u>	
Int. Roof	Ext. Roof
Int. Floor	Ext. Floor
<u>Overall Weld Condition</u>	
Int. Roof	Ext. Roof
Int. Floor	Ext. Floor
<u>Overall Coating Deficiency's</u>	
Delamination	Blistering
Chalking	Staining
Cracking	Pinholes
Cratering	Sags/Runs

<u>Additional Comments</u>



<u>Reservoir</u>	<u>Utility Name</u>	<u>Date</u>
<u>Dive Control/Supervisor</u>	<u>Diver/Inspector</u>	<u>Tender</u>

<p><u>SSPC Rating's Key</u></p> <p><u>Description - Good Condition</u> 10 - No Rusting, or <0.01% of surface is rusted 9 - Minor rusting, or <0.03% of surface is rusted 8 - Isolated rust, <0.01% of surface is rusted</p> <p><u>Description - Fair Condition</u> 7 - Isolated rust, <.03% of surface is rusted 6 - Extensive rusting, <1% of surface is rusted 5 - Approximately 3% of the surface is rusted</p> <p><u>Description - Poor Condition</u> 4 - Approximately 10% of the surface is rusted 3 - Approximately 17% of the surface is rusted 2 - Approximately 33% of the surface is rusted 1 - Approximately 50% of the surface is rusted 0 - Approximately 100% of the surface is rusted</p>	<u>Interior Roof Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Exterior Roof Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Internal Roof Support</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Interior Floor Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
	<u>Exterior Floor Panel Condition</u>			
	Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4
<u>Support Columns</u>				
Quadrant 1	Quadrant 2	Quadrant 3	Quadrant 4	

Overall Coating Condition

Int. Roof Ext. Roof

Int. Floor Ext. Floor

Overall Weld Condition

Int. Roof Ext. Roof

Int. Floor Ext. Floor

Overall Coating Deficiency's

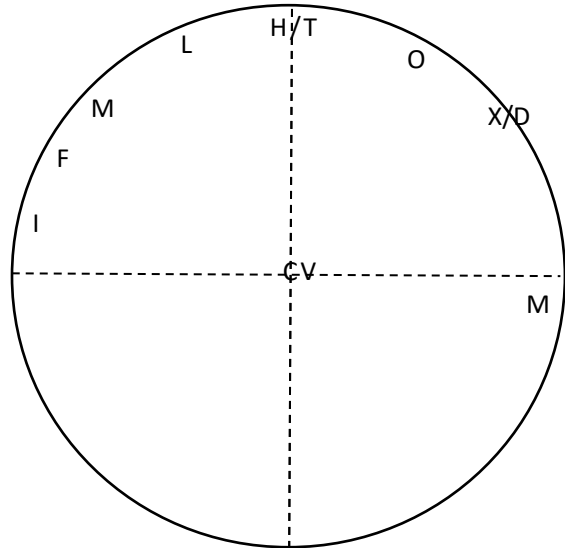
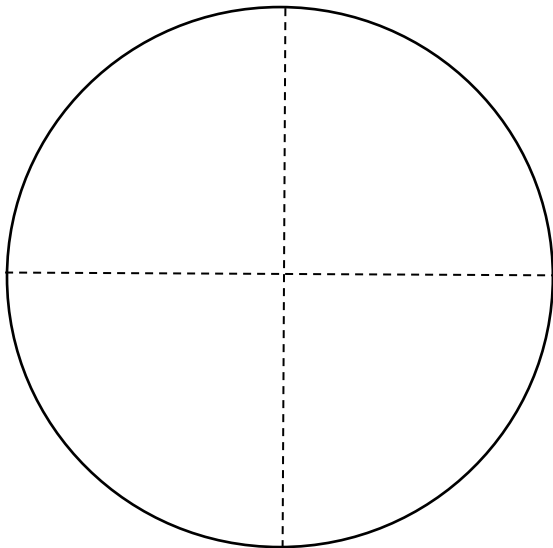
Delamination	Blistering
Chalking	Staining
Cracking	Pinholes
Cratering	Sags/Runs

Additional Comments



Plumbing Locations and Condition								
	Quadrant One		Quadrant Two		Quadrant Three		Quadrant Four	
	SSPC Rating	Corrosion	SSPC Rating	Corrosion	SSPC Rating	Corrosion	SSPC Rating	Corrosion
Inlet Plumbing								
Outlet Plumbing								
Manways								
Interior Overflow								
Floor Drains								

Sediment Depths & Plumbing Locations



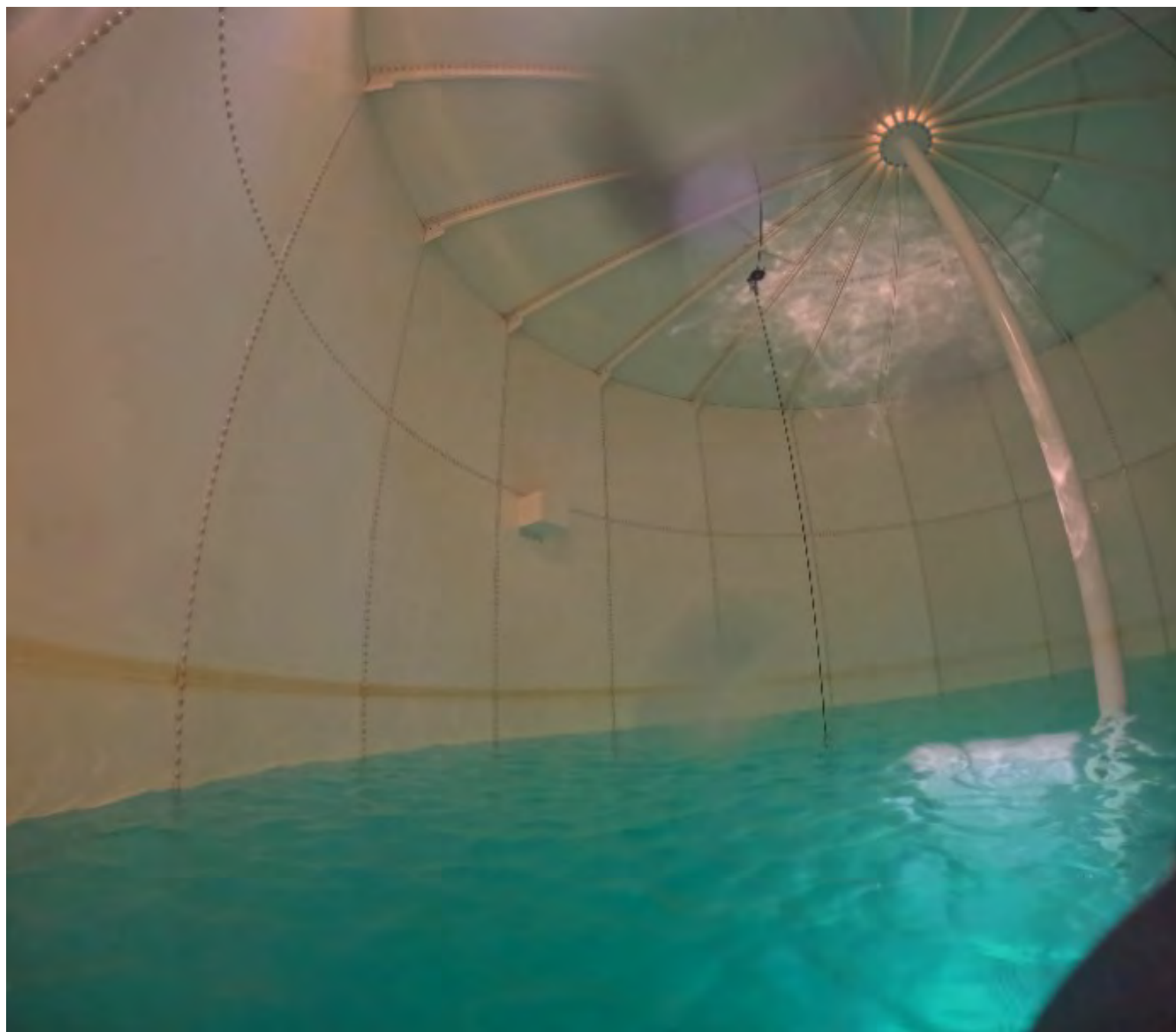
<p><u>Sediment Depths</u></p> <p>Average Depth of sediment</p> <p>Sediment Type</p>	<p><u>Plumbing Locations & Plumbing Identification Key</u></p> <p>O = Outlet I = Inlet M = Manway V = Vent D = Drain S = Sump L = Ladder H = Hatch X = Overflow F = Float Level Indicator T = Telemetry C = Column</p>
<p align="center"><u>Additional Comments</u></p>	

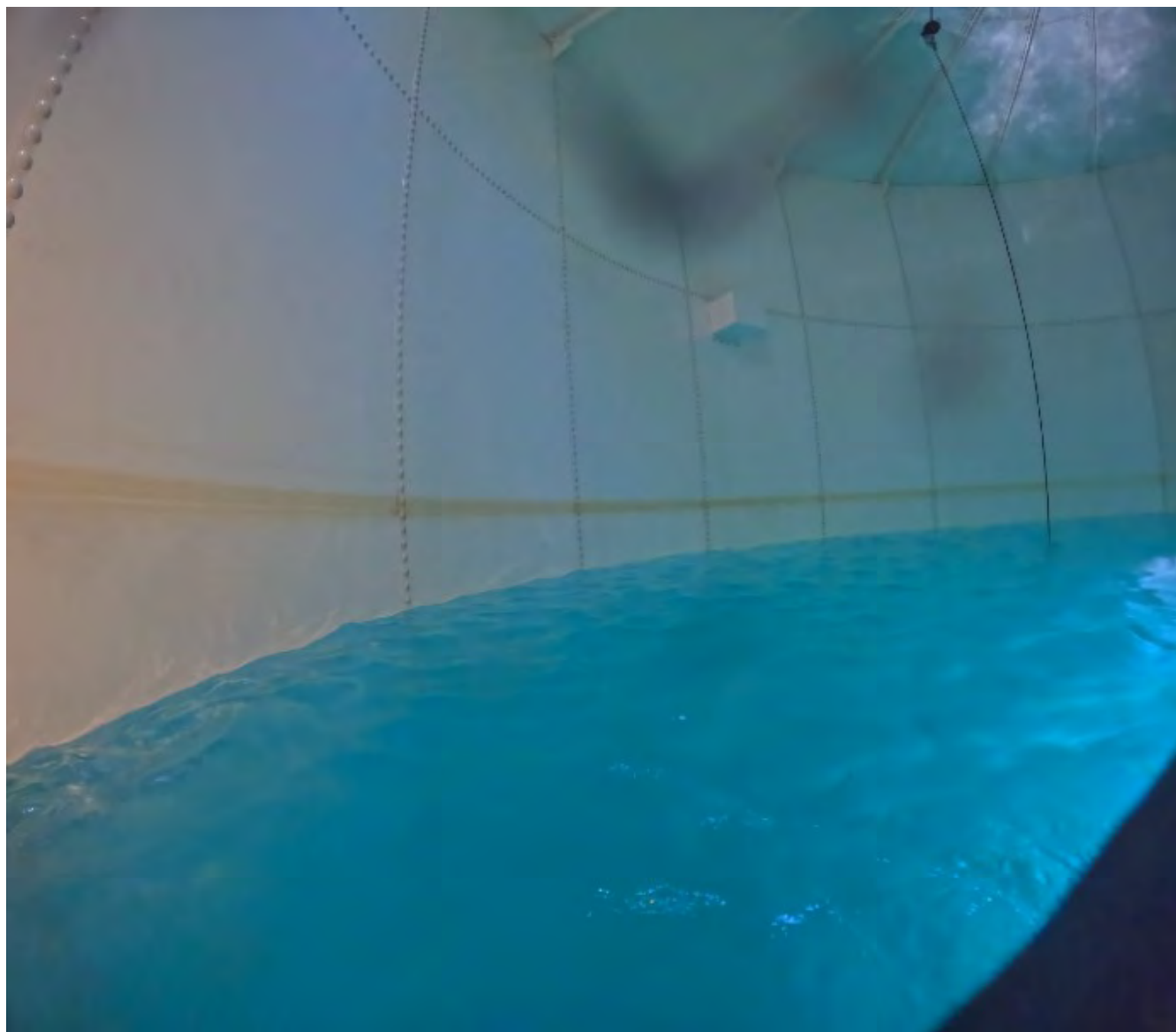


Additional Reservoir Components

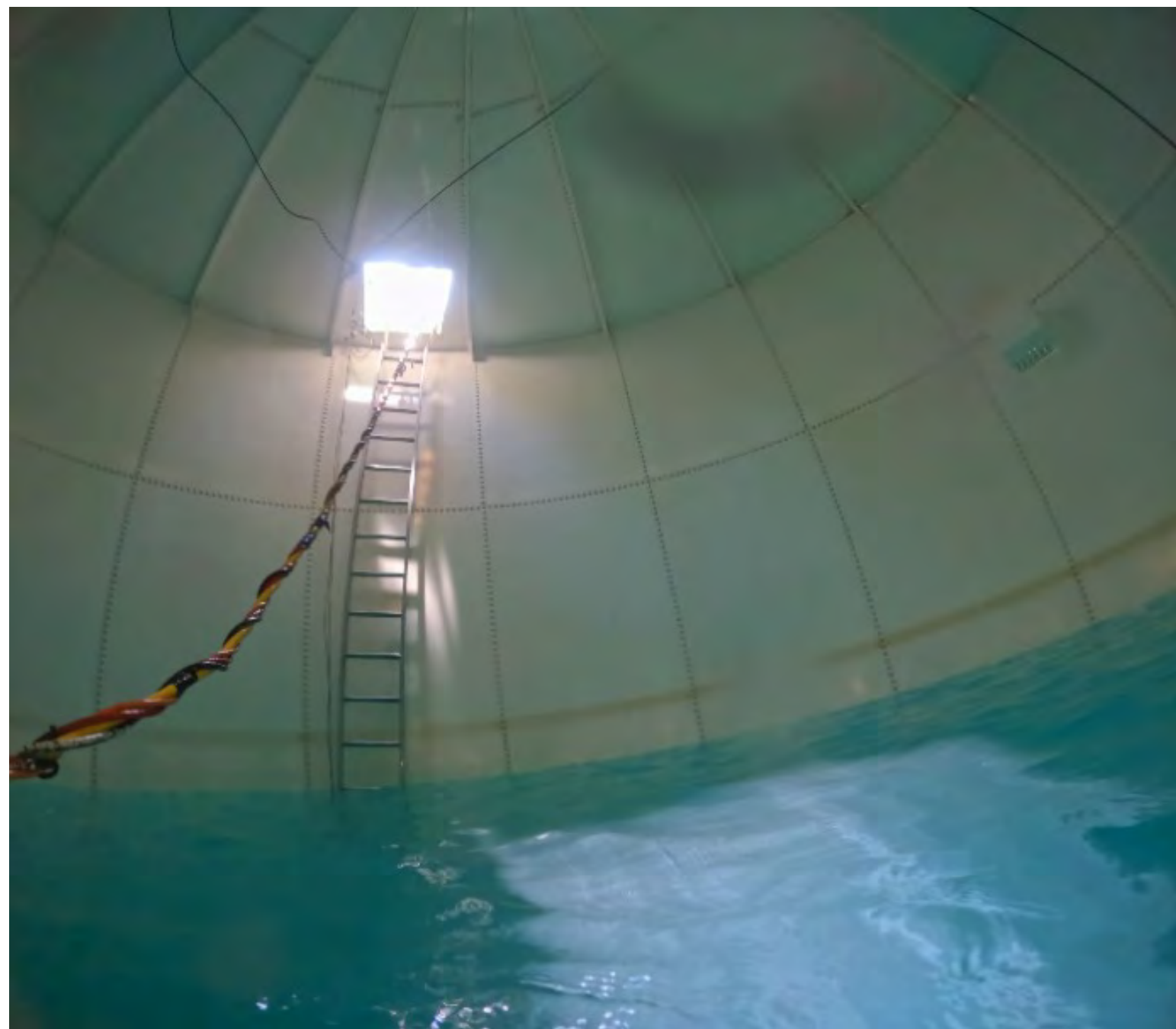
<u>Primary Manway</u>	Condition	Size	Leaking	Location
<u>Primary Air Vent</u>	Type	Screen Installed		Screen Condition
<u>Exterior Overflow</u>	Location	Condition		
<u>Cathodic Protection</u>	Installed	Amount of Penetrations		Properly Secured
<u>Water Level Indicator</u>	Condition	Type		
<u>Primary Access hatch</u>	Condition	Size		
<u>Exterior Ladder</u>	Condition	Rail to Rail	Rung to Rung	Rung To Wall
	Rail Width	Rail Length		
<u>Railings</u>	Present	Condition		
<u>Roof Integrity</u>	Holes	Cracks	Structural Condition	
<u>Wall Integrity</u>	Holes	Cracks	Structural Condition	
<u>Antennas</u>	Present	Obstructs Work Site		Antennas Offline
<u>Hypalon Floating Cover</u>	Present	Condition		

Inspection Supplemental Report and Additional Information

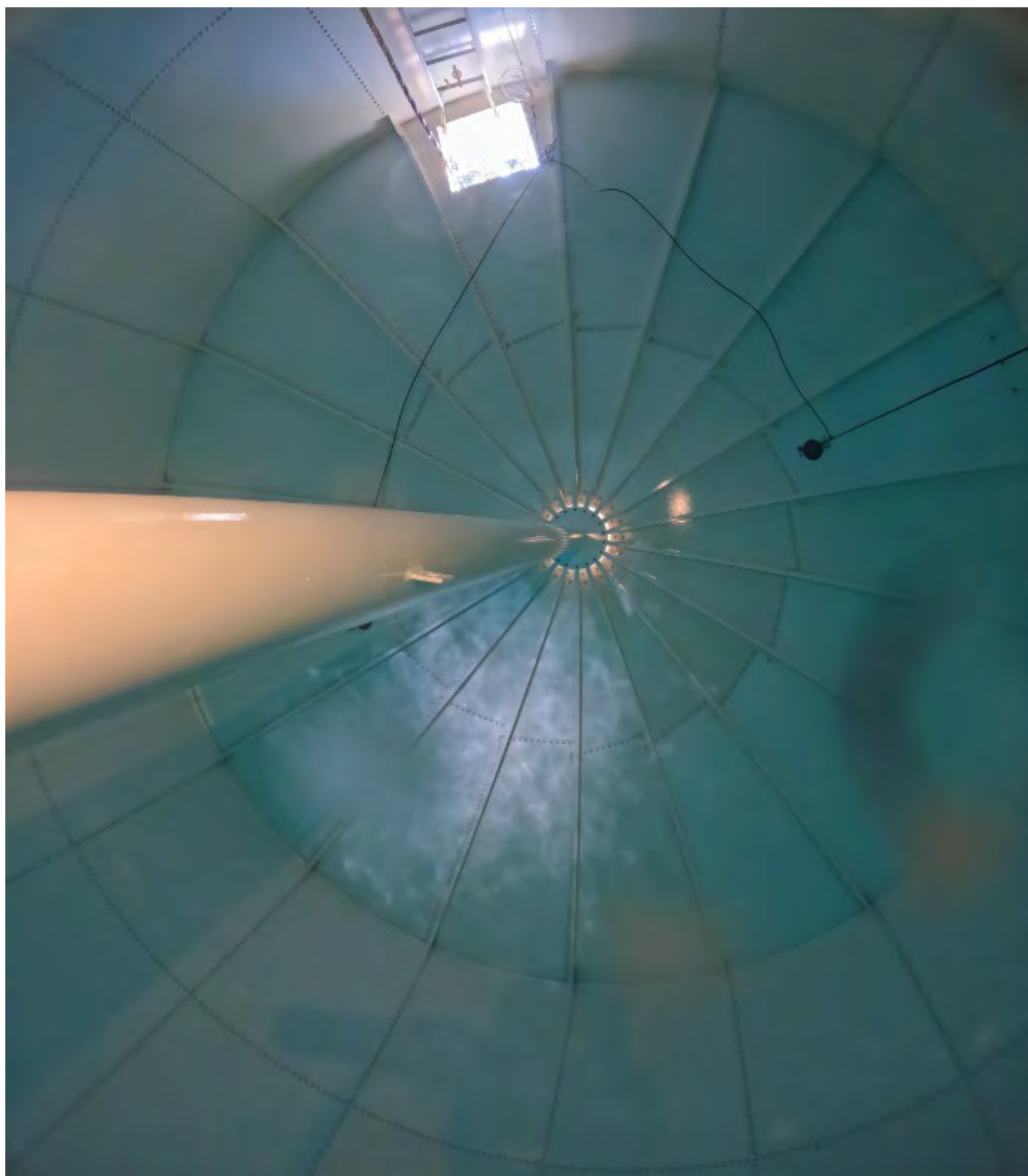


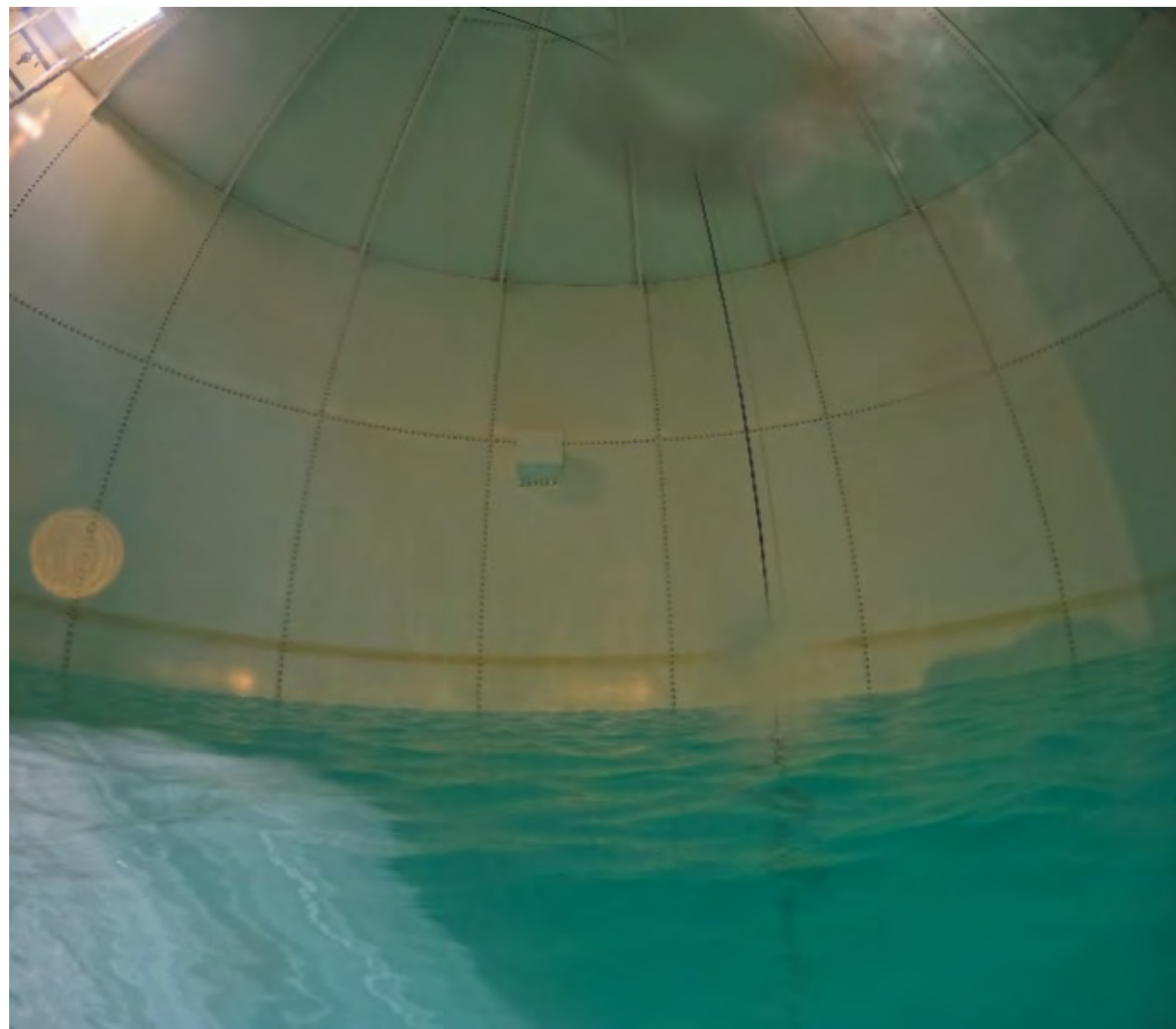


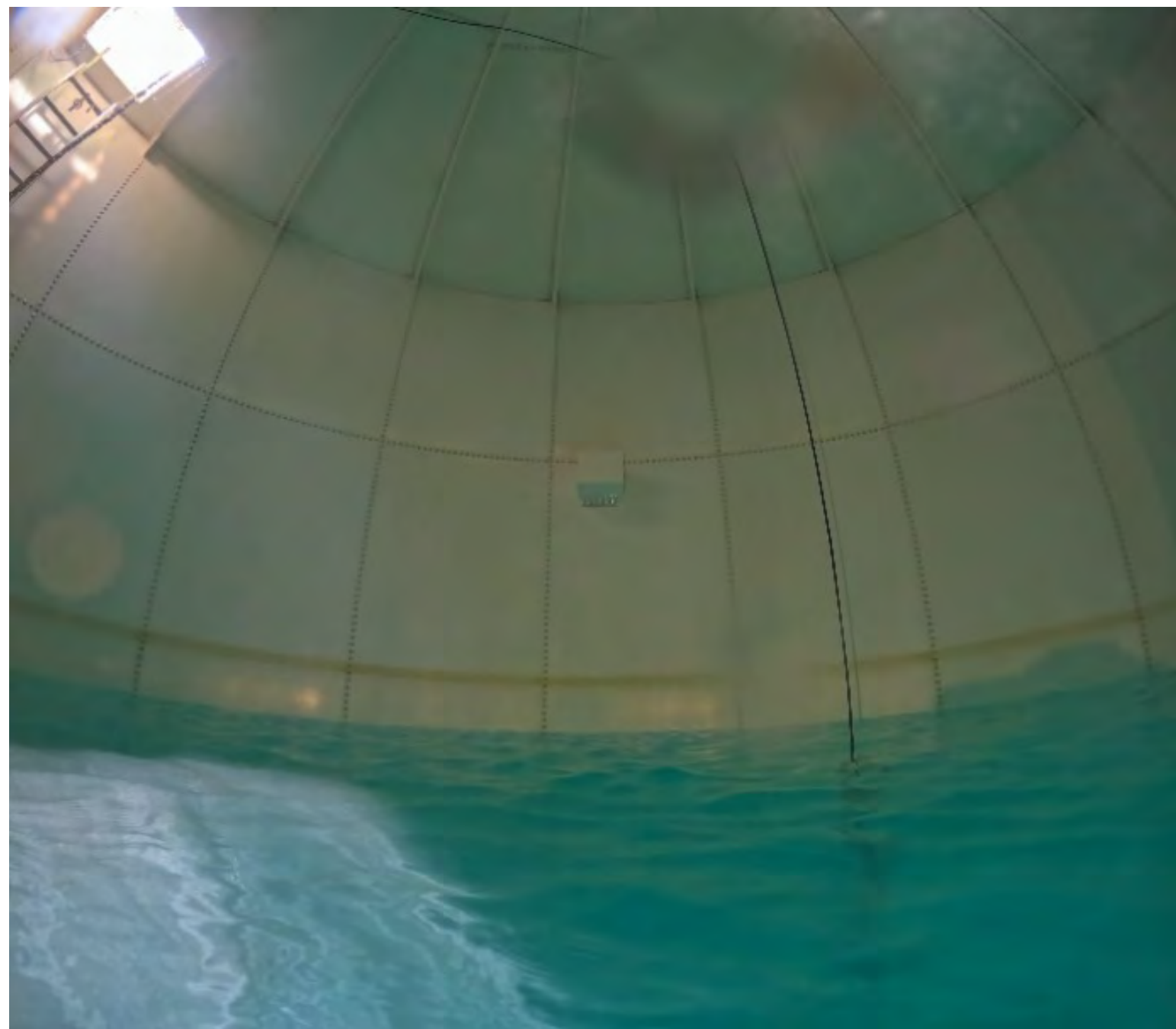


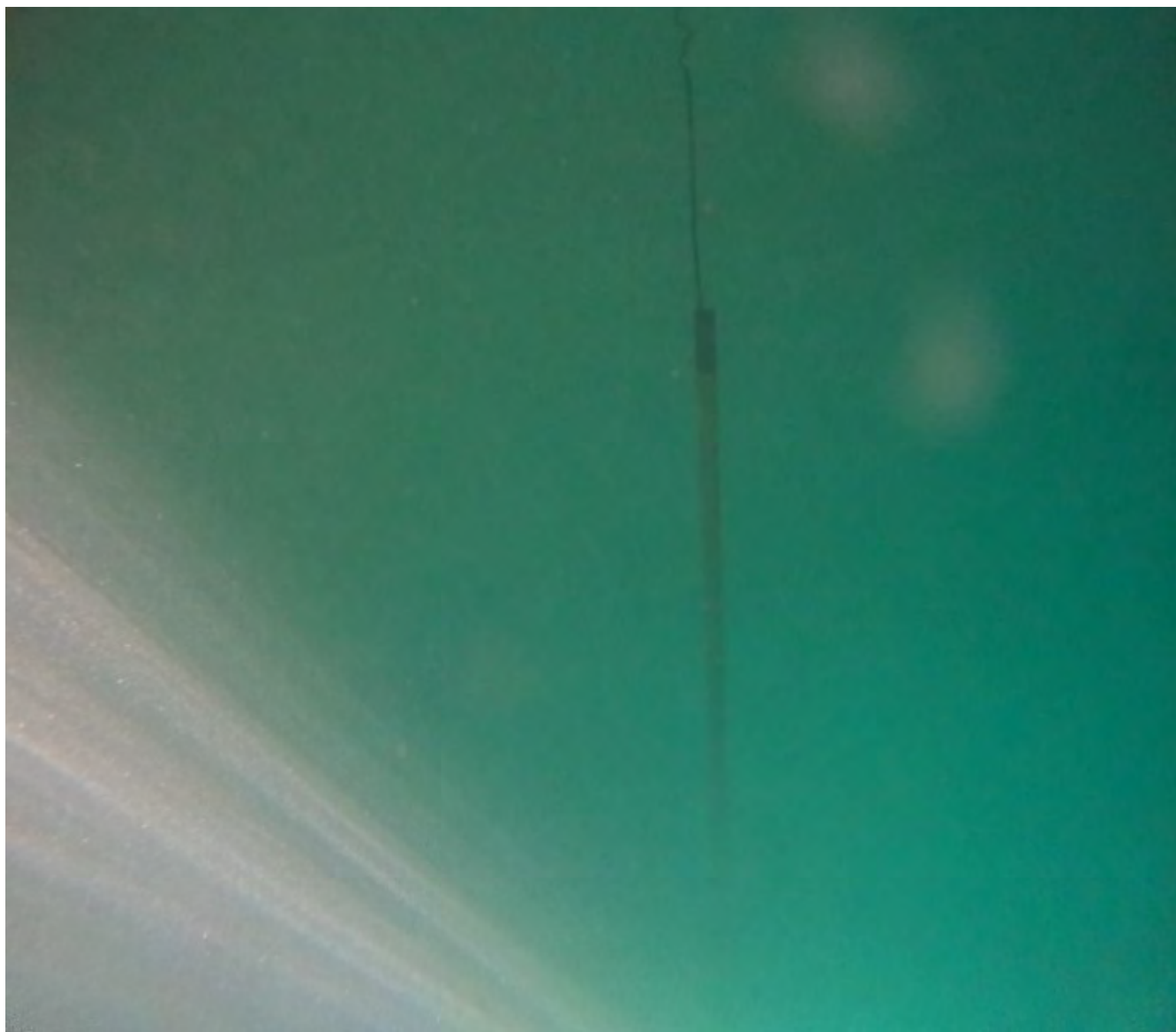


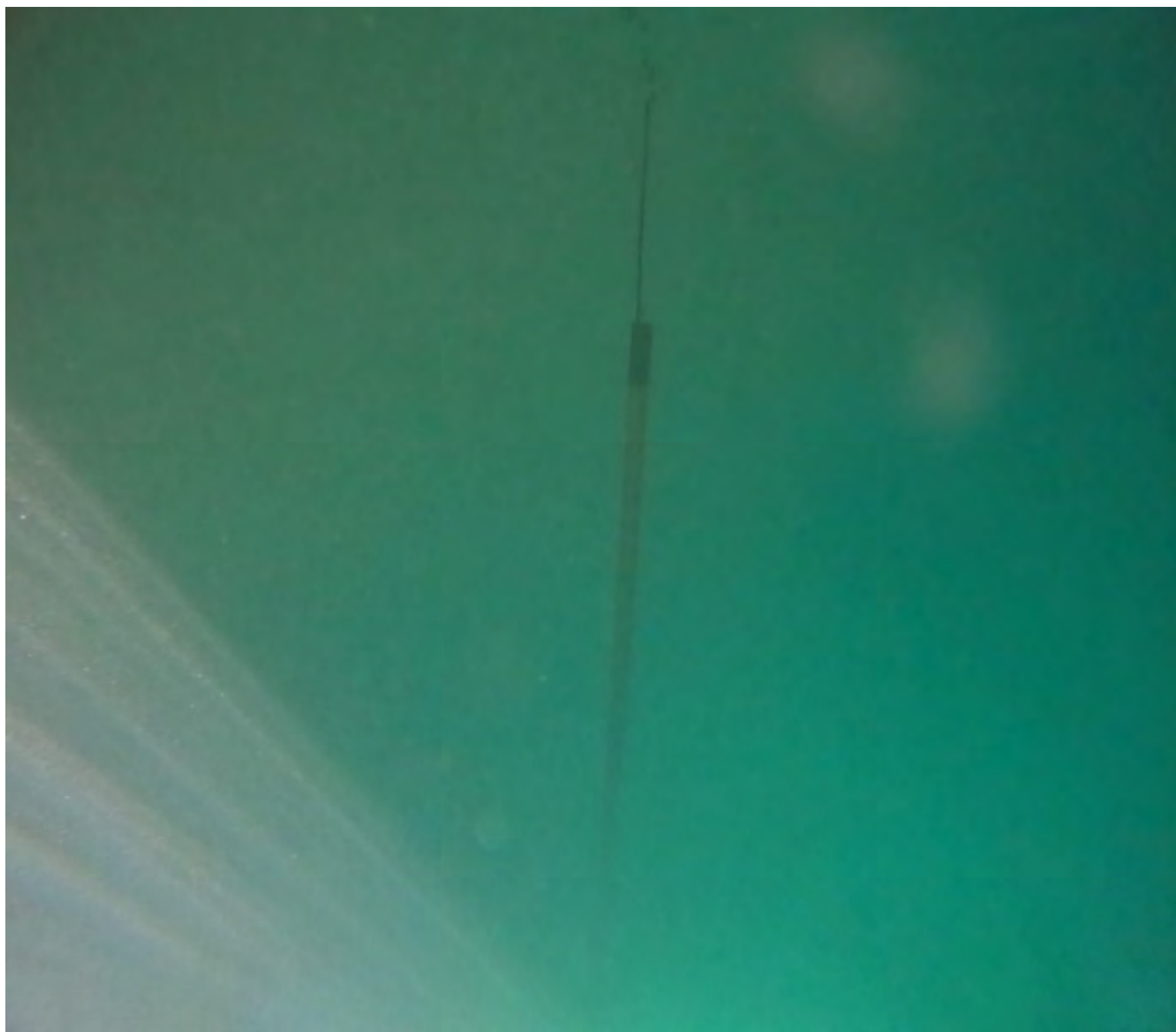






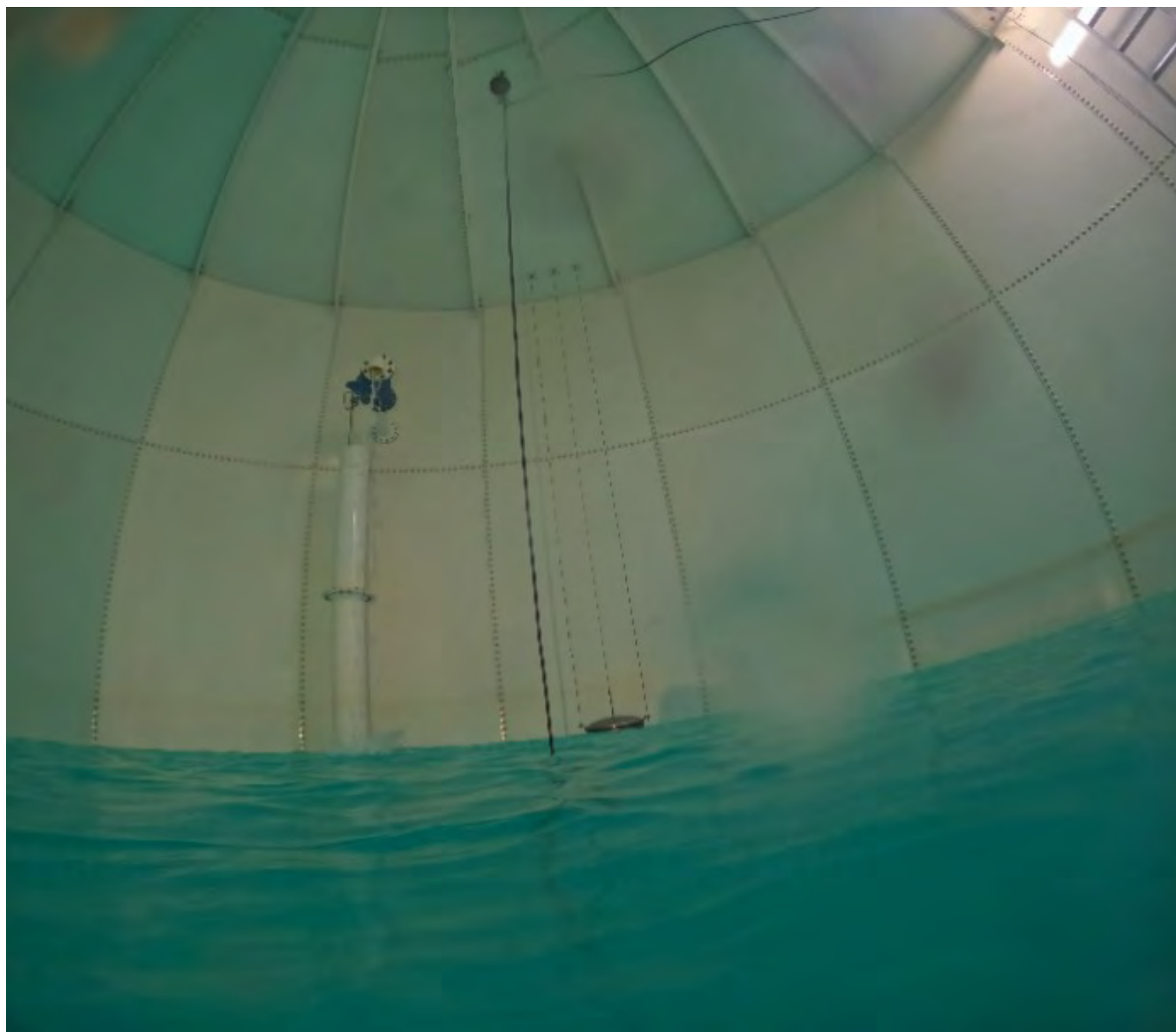




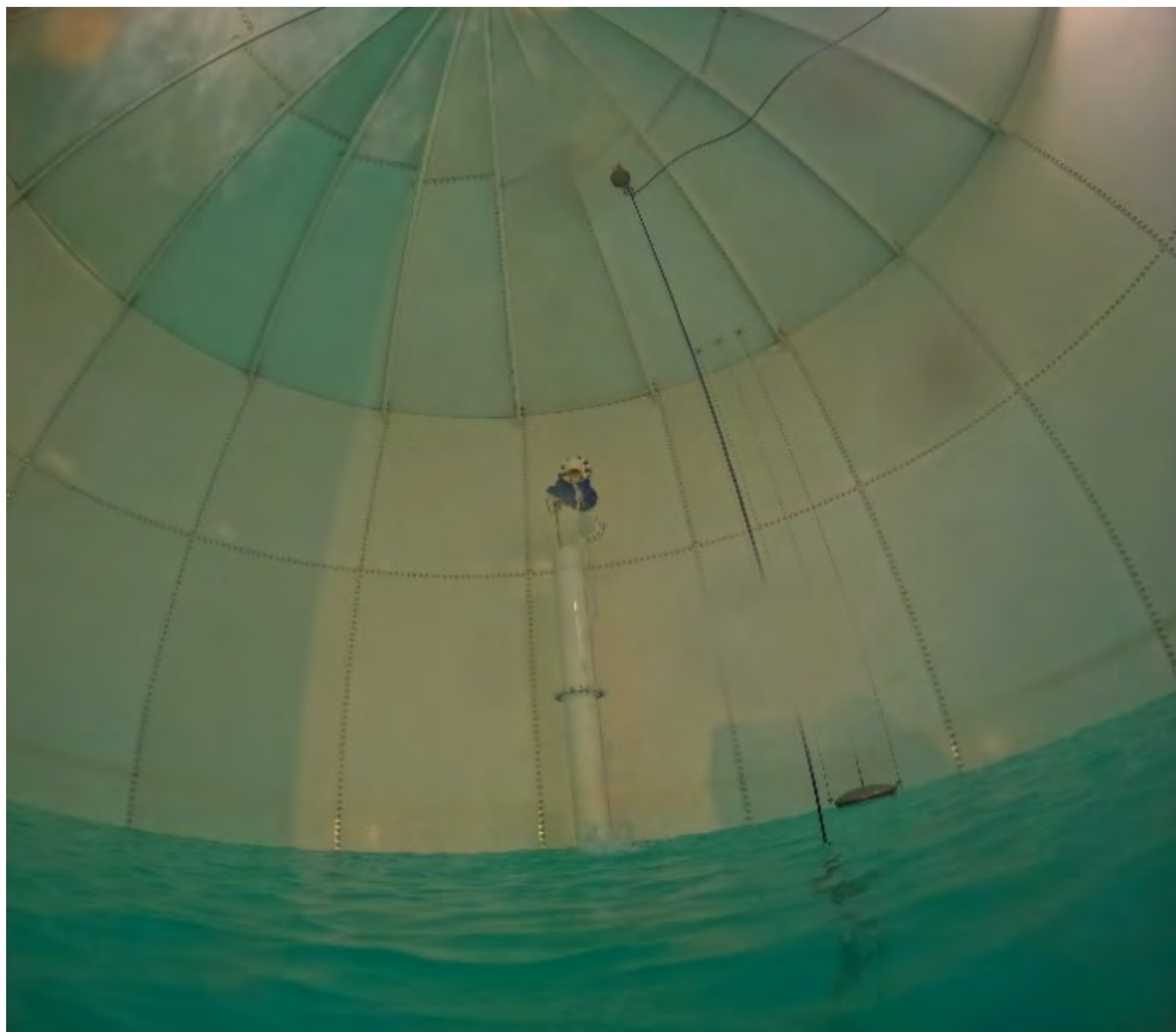








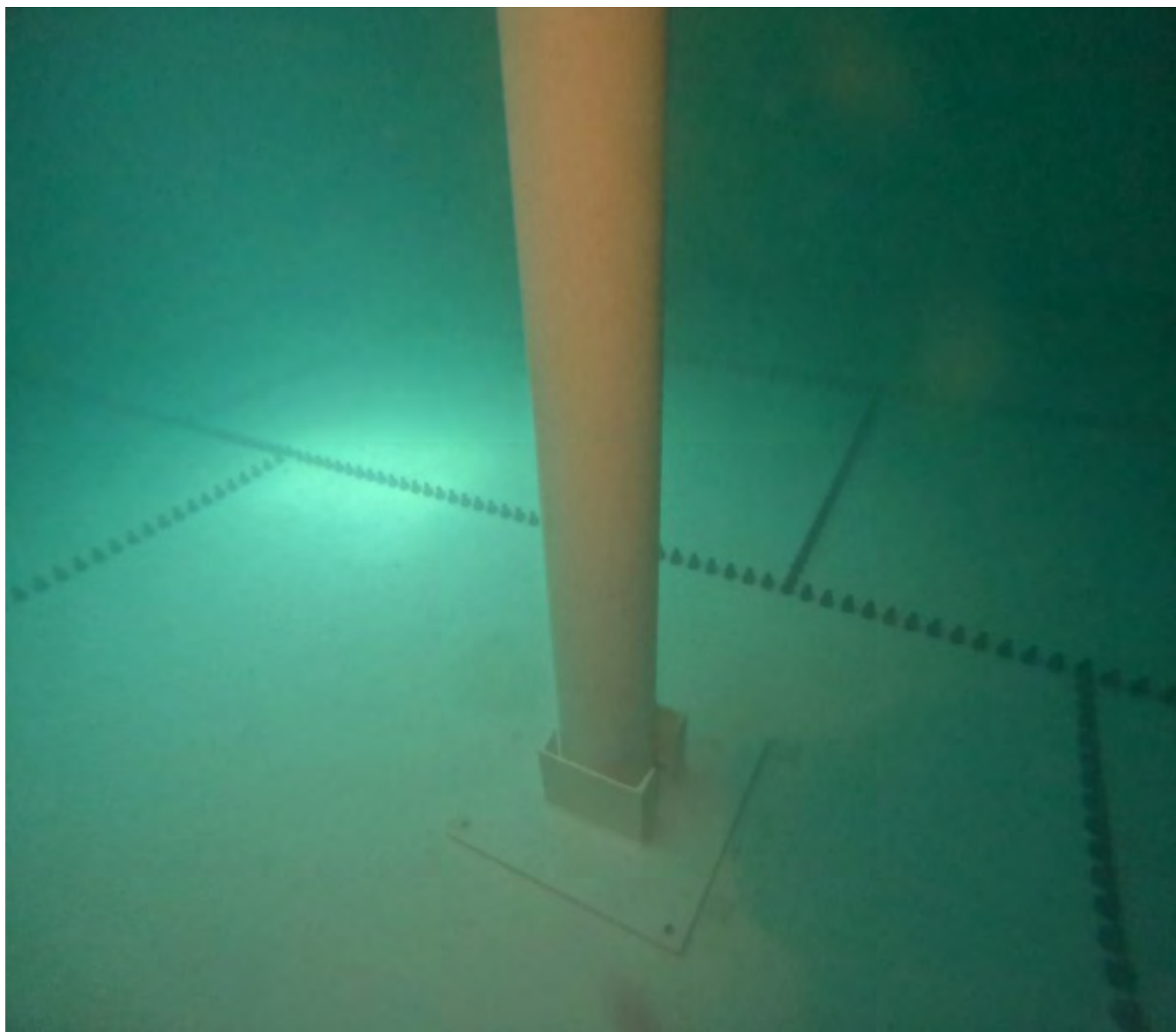


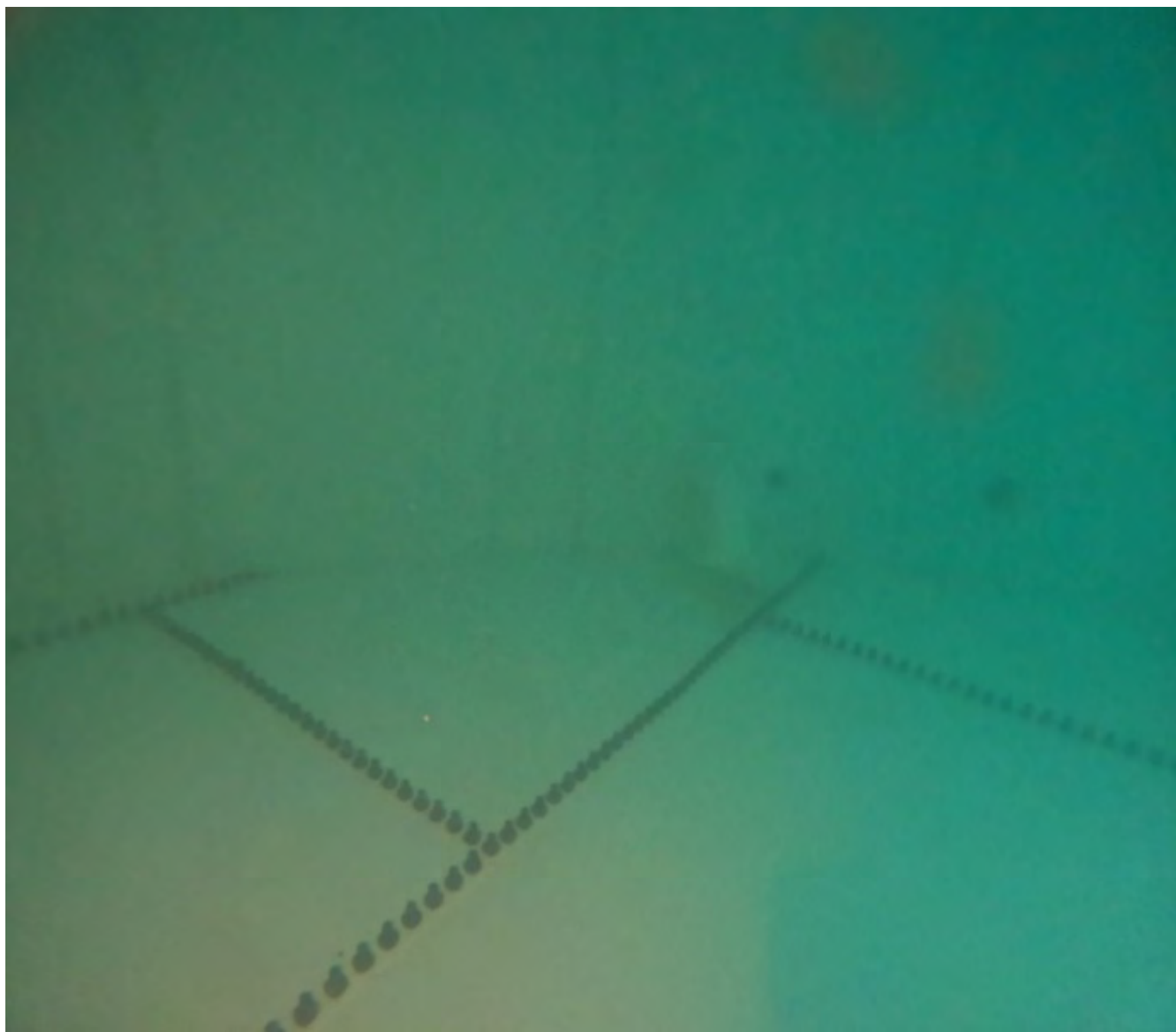


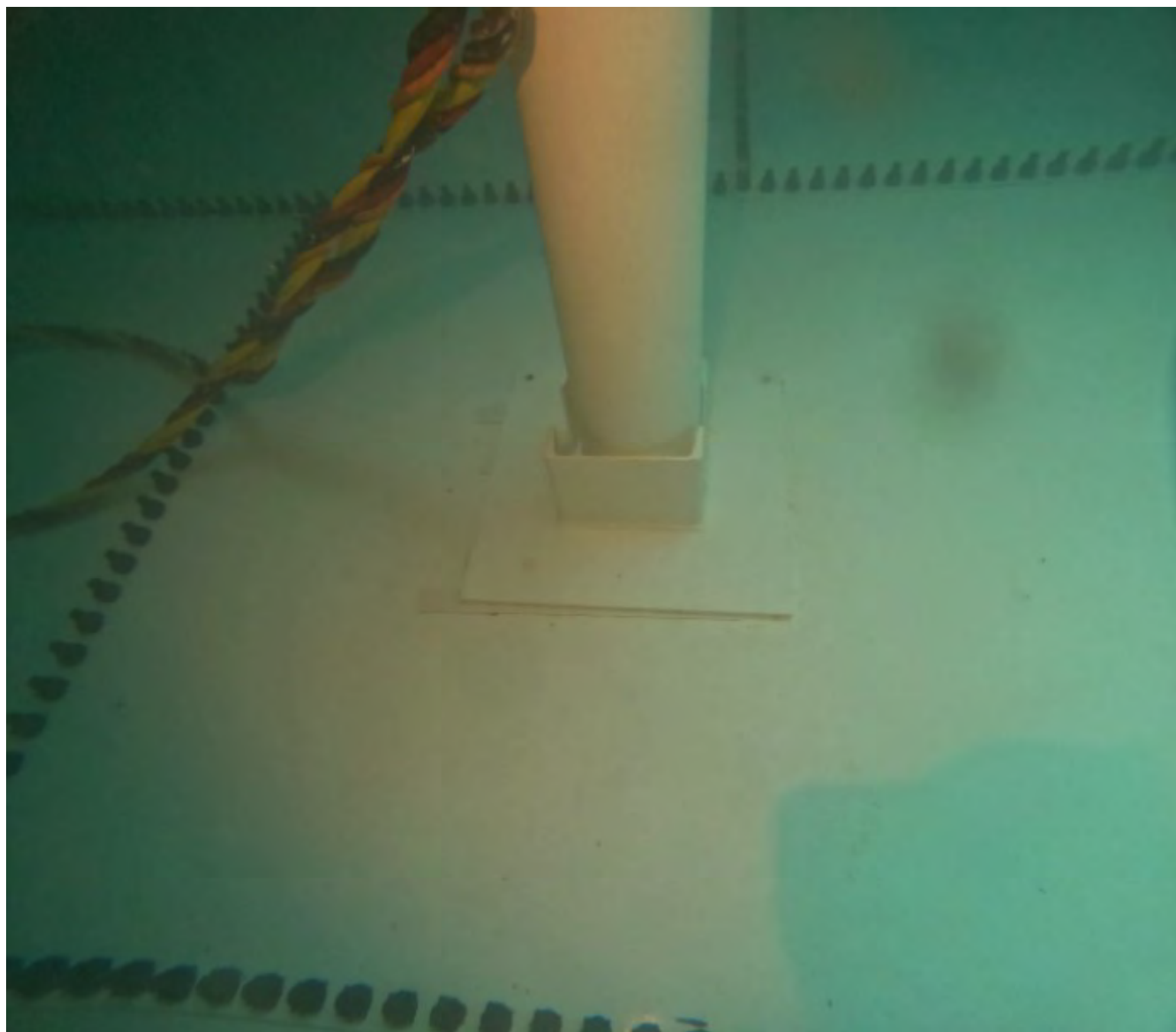


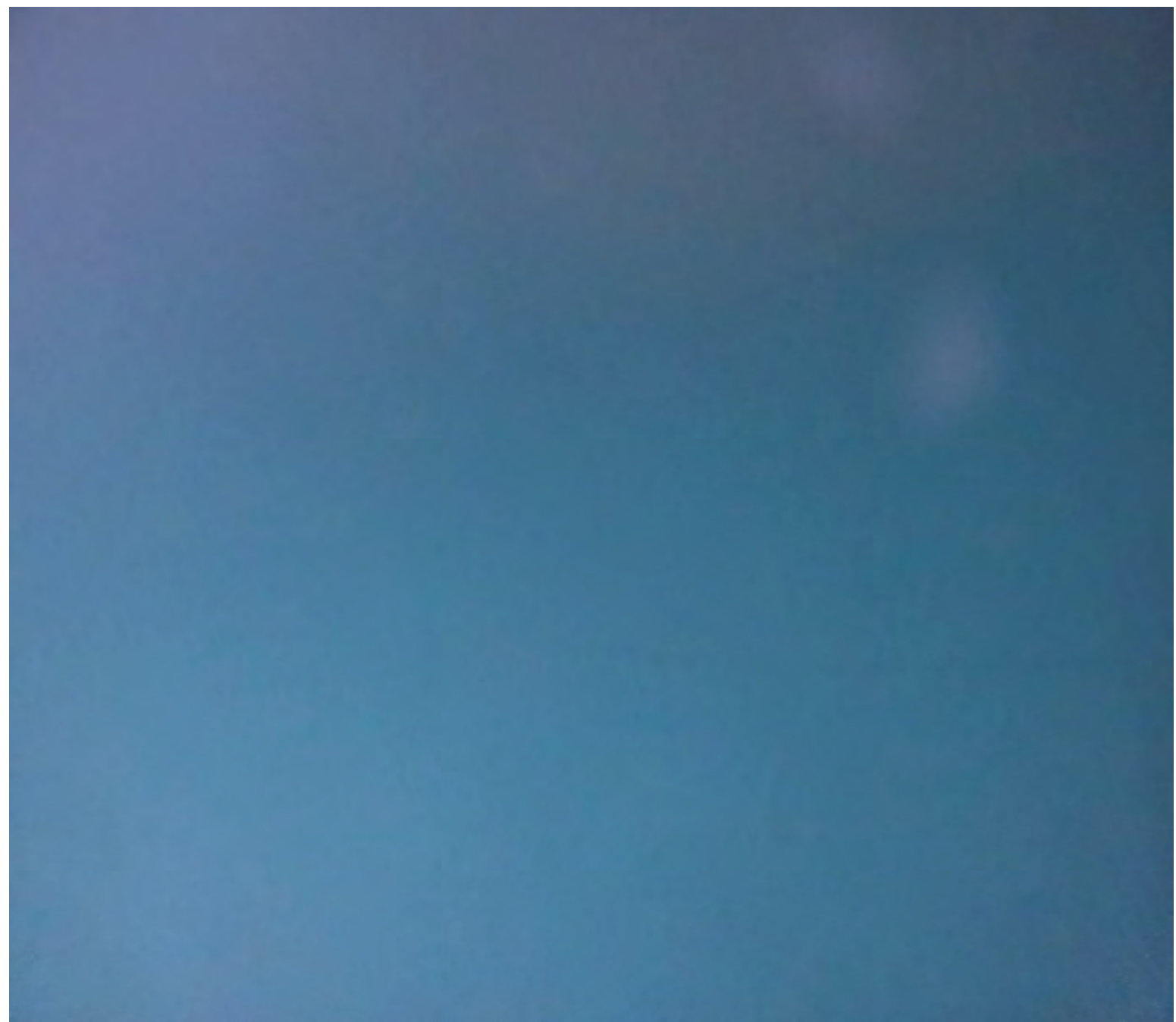




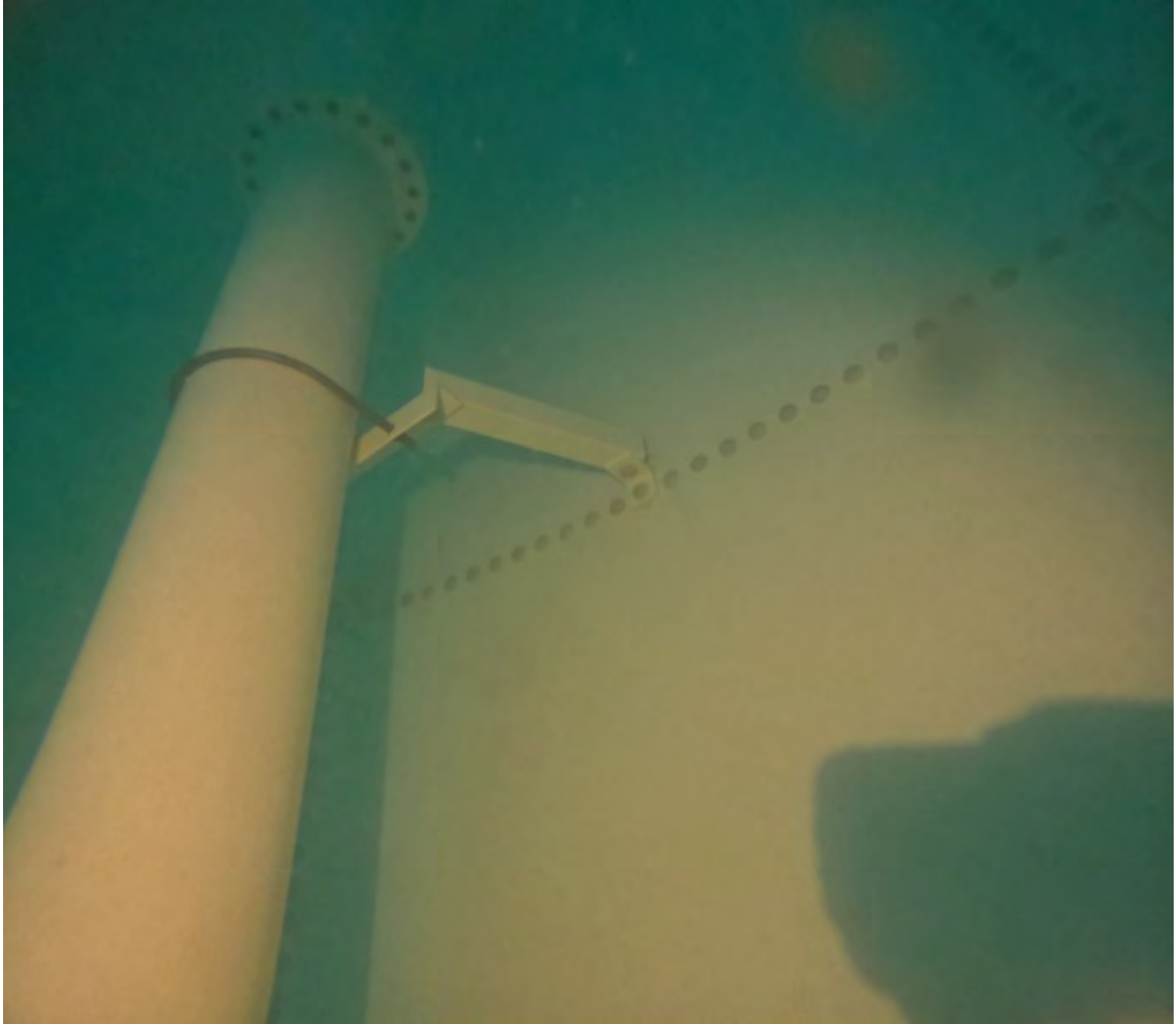




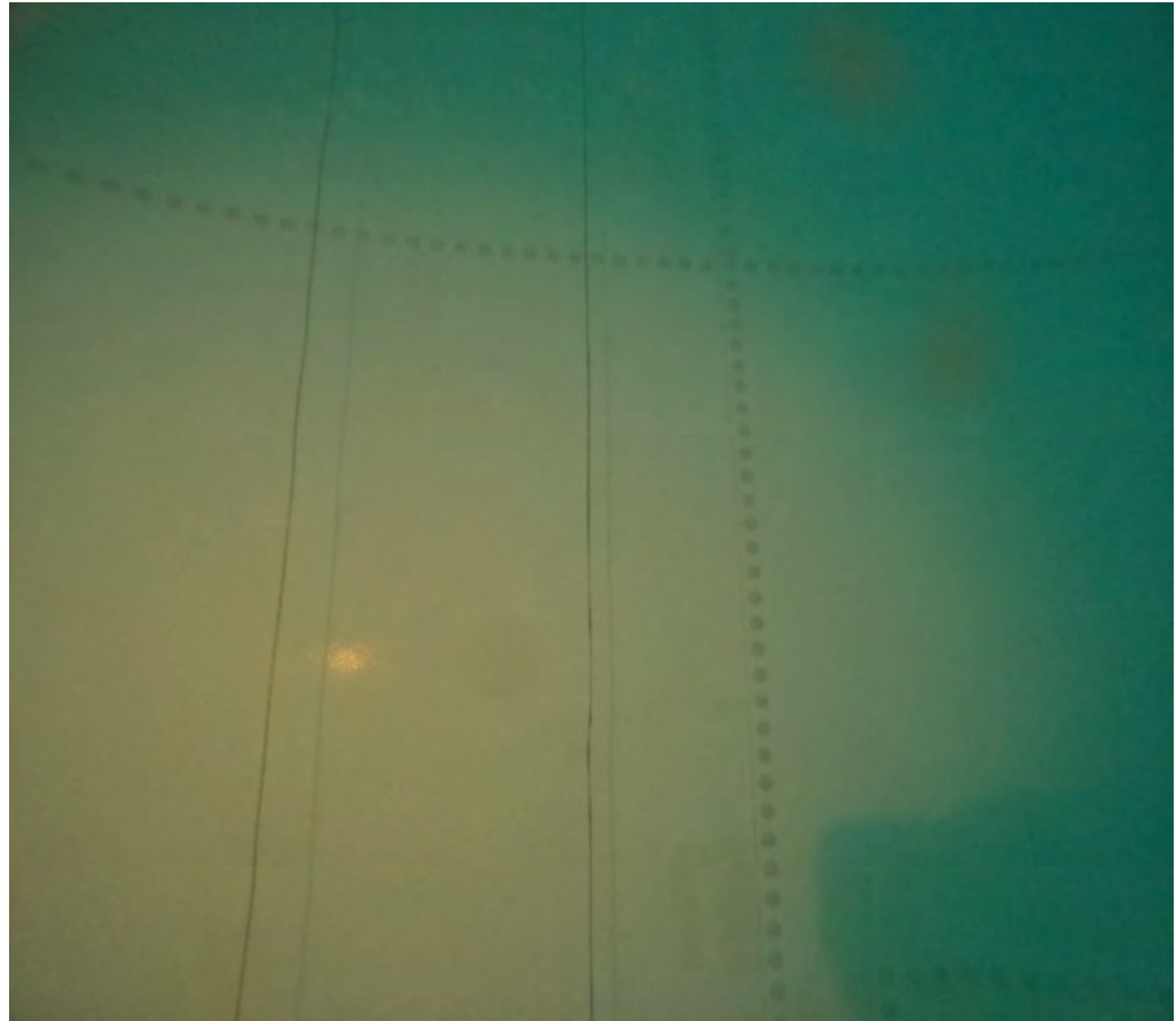


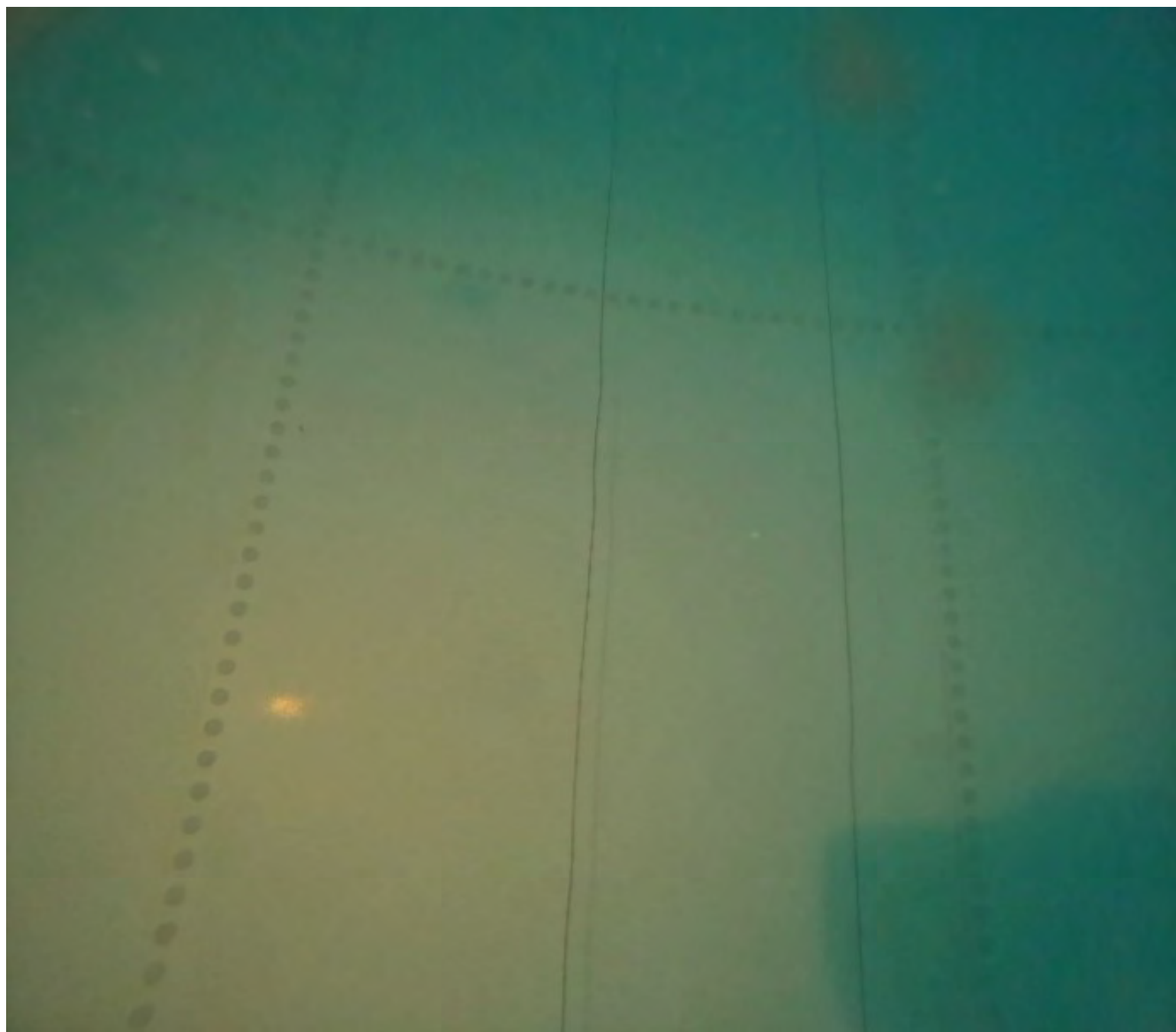


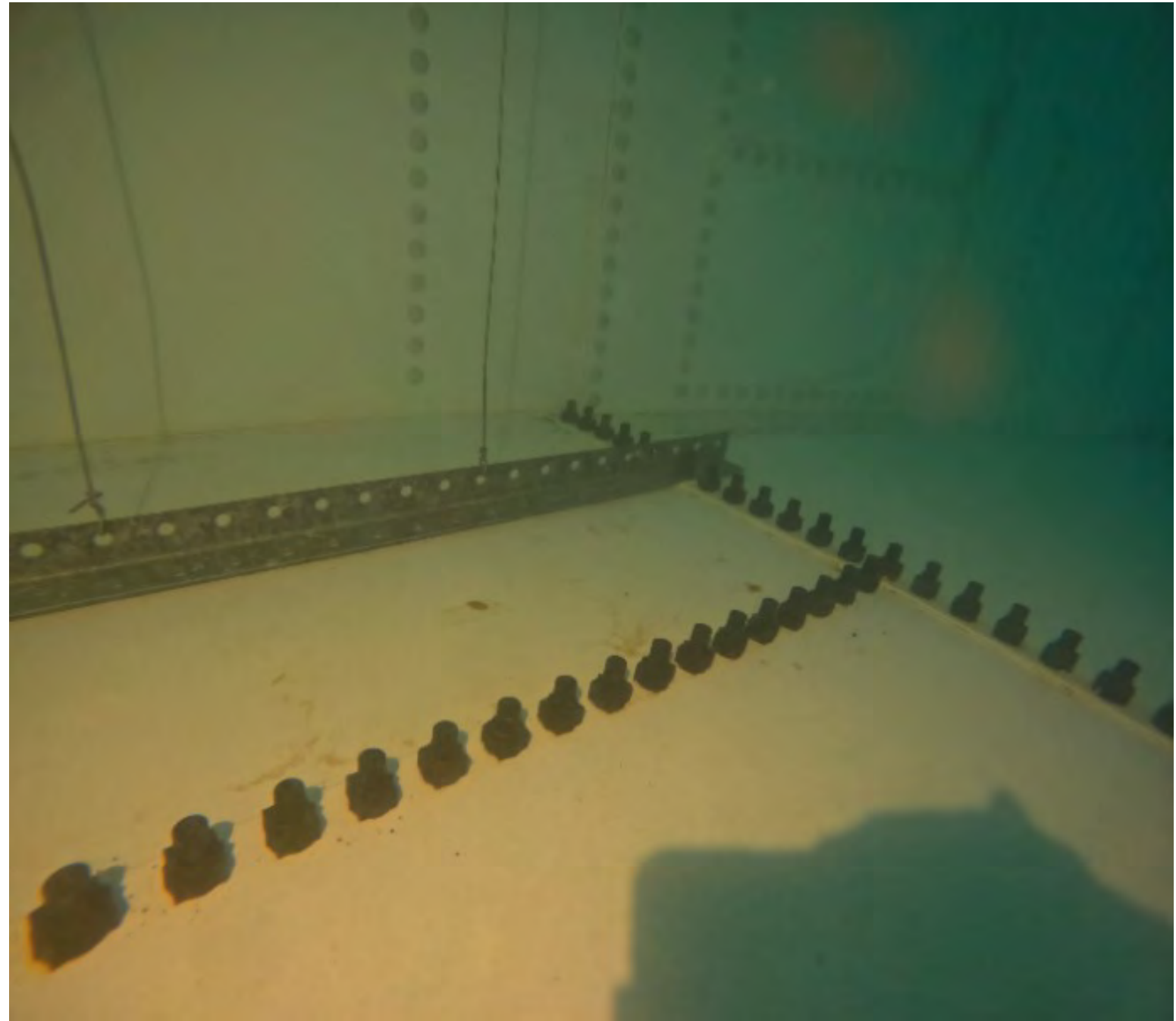


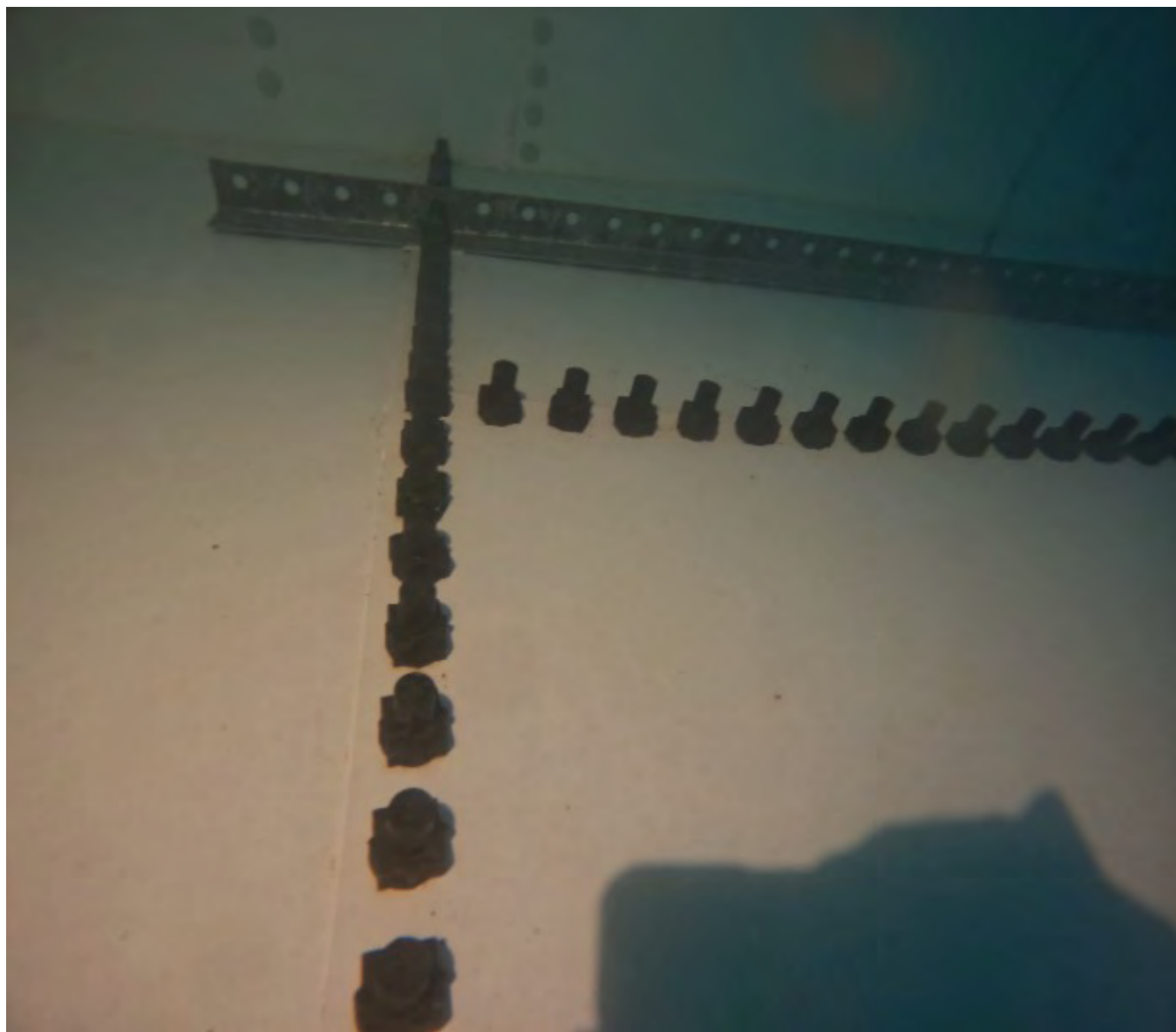






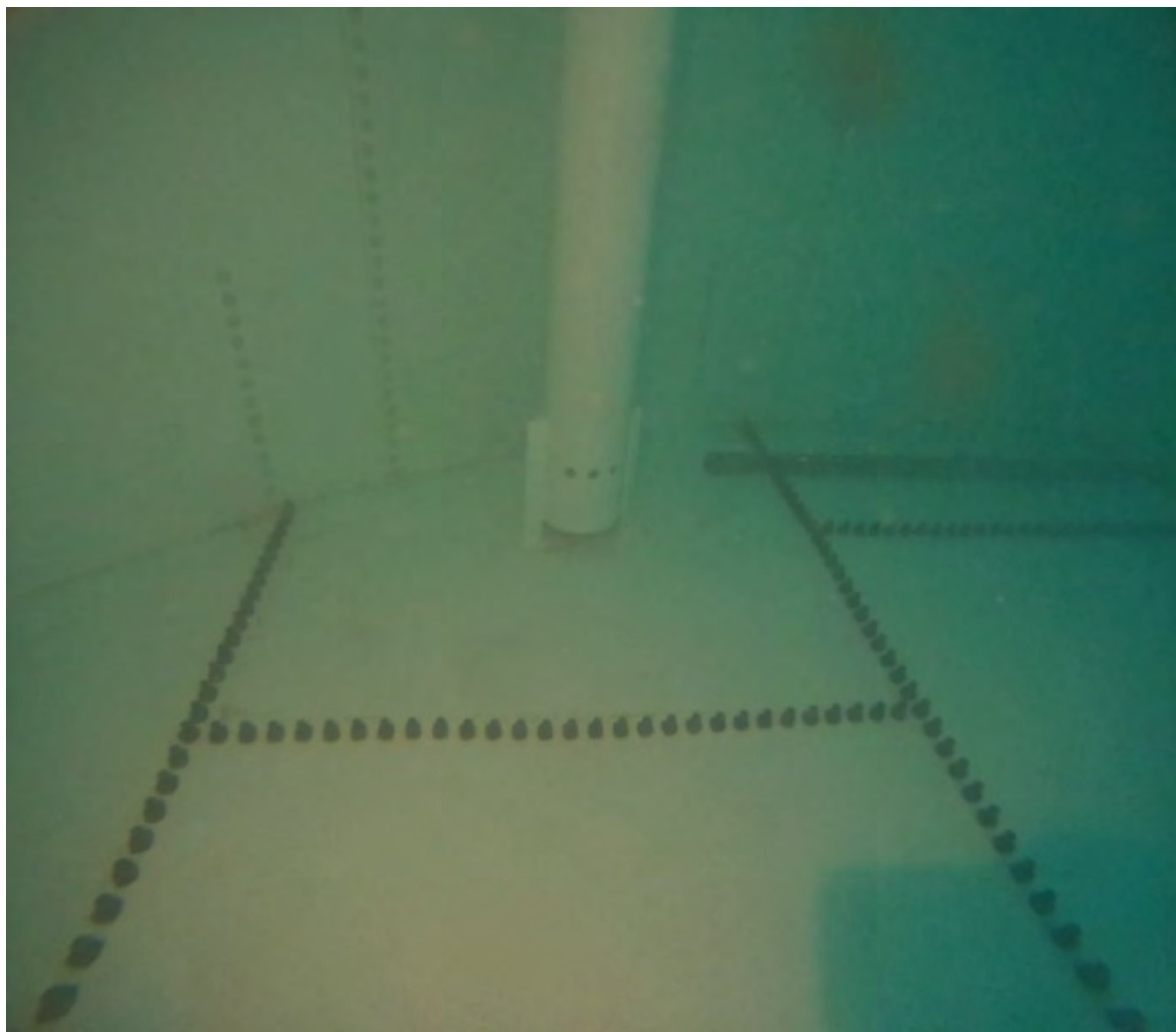






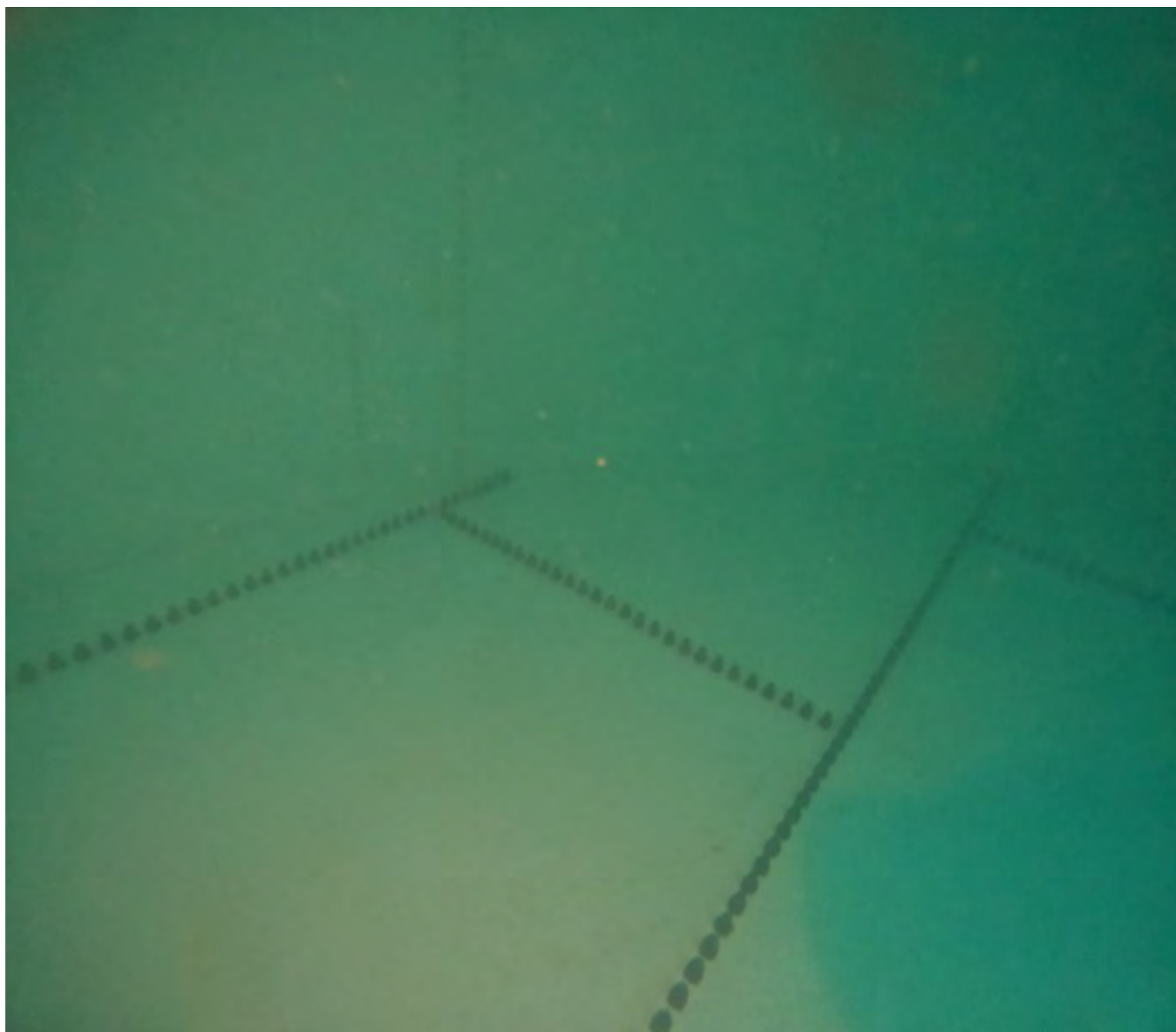


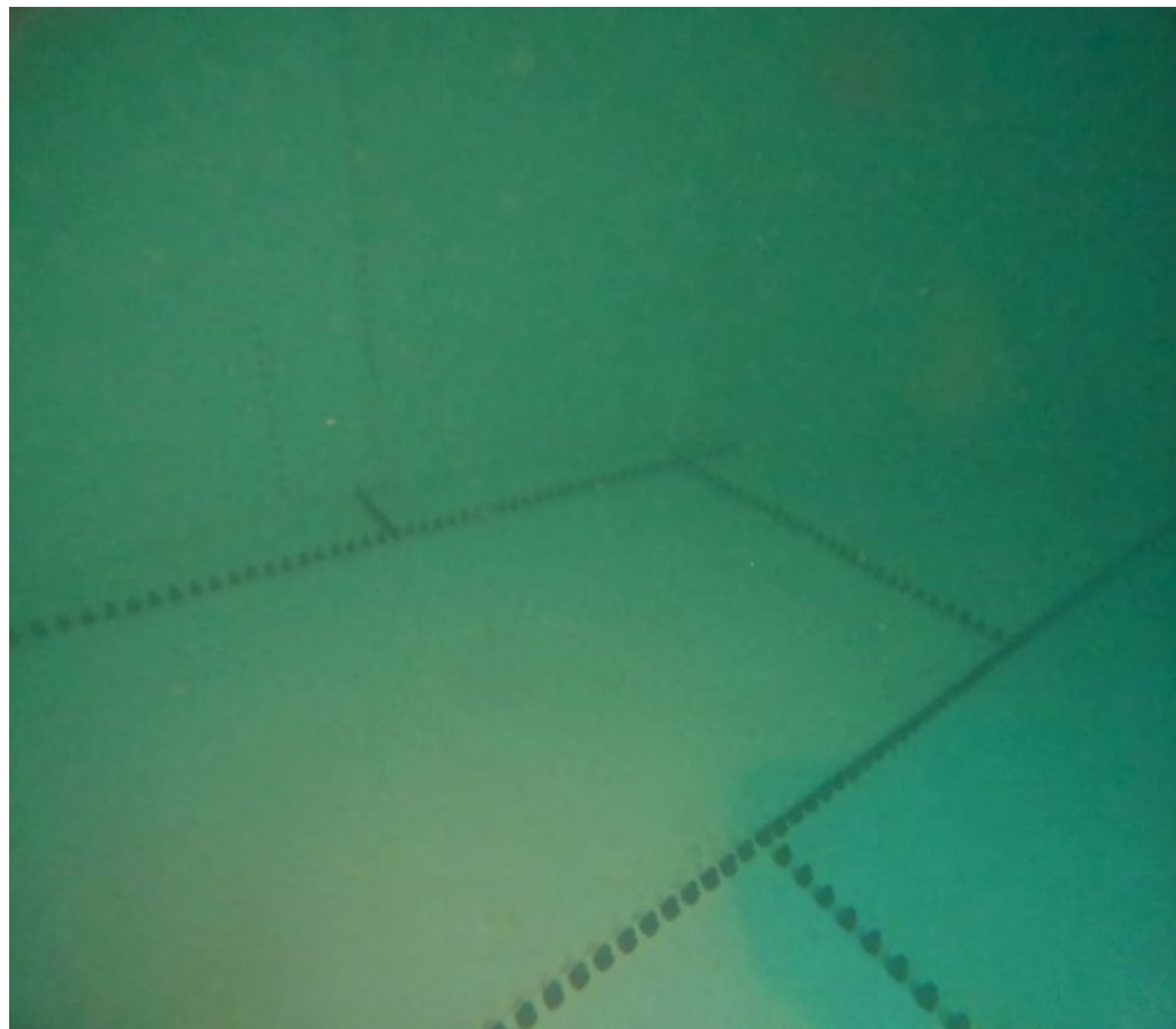


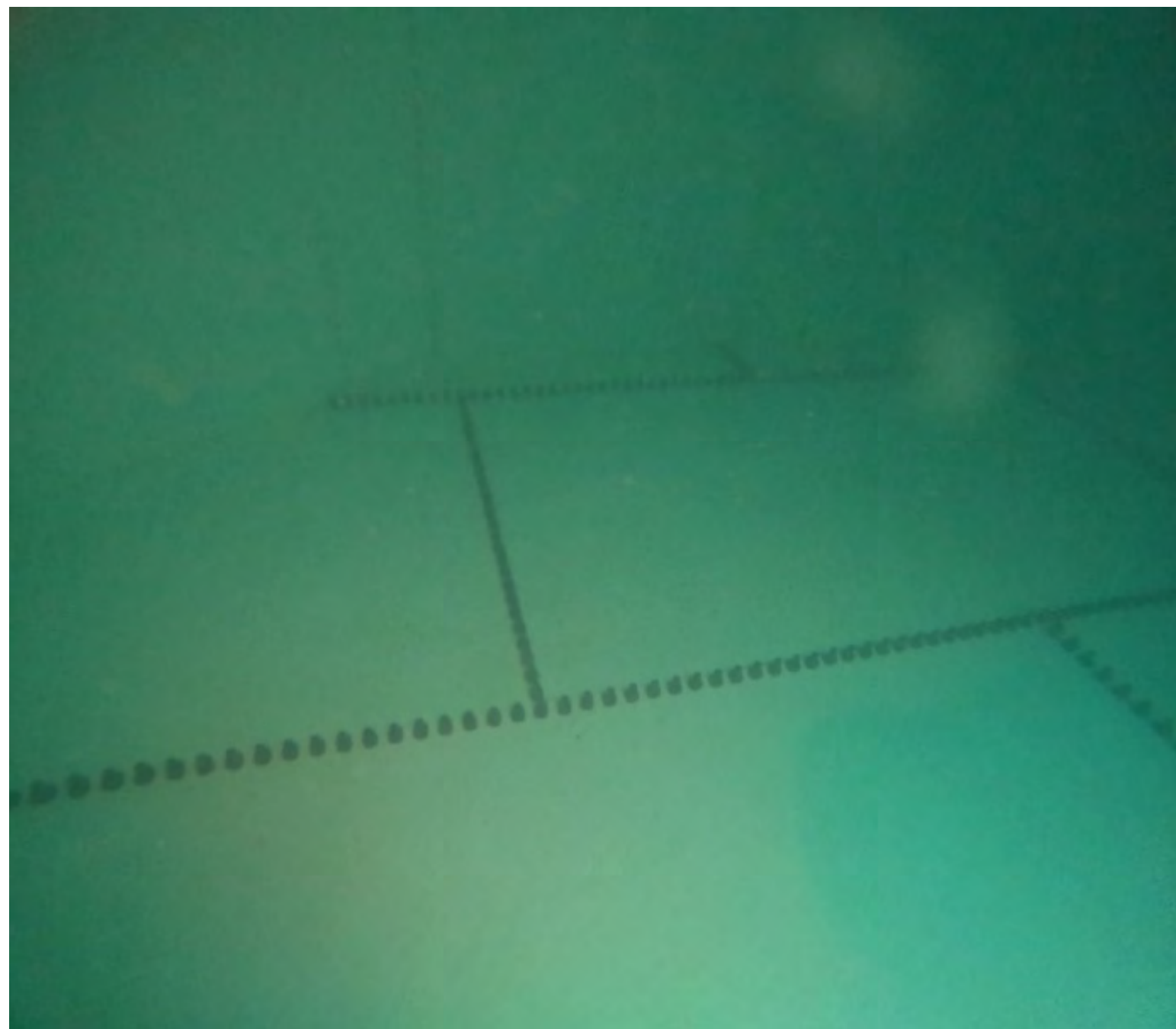


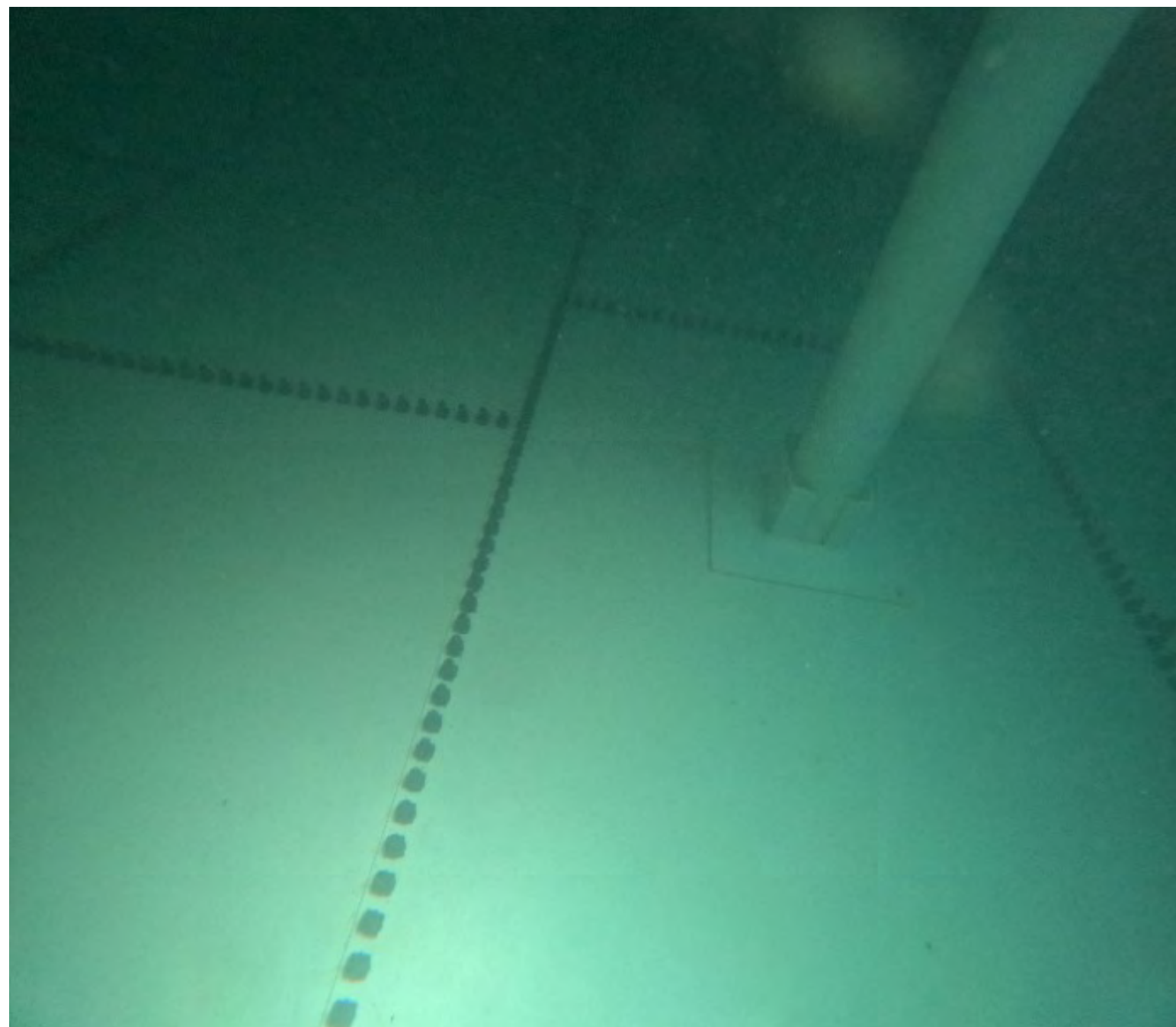








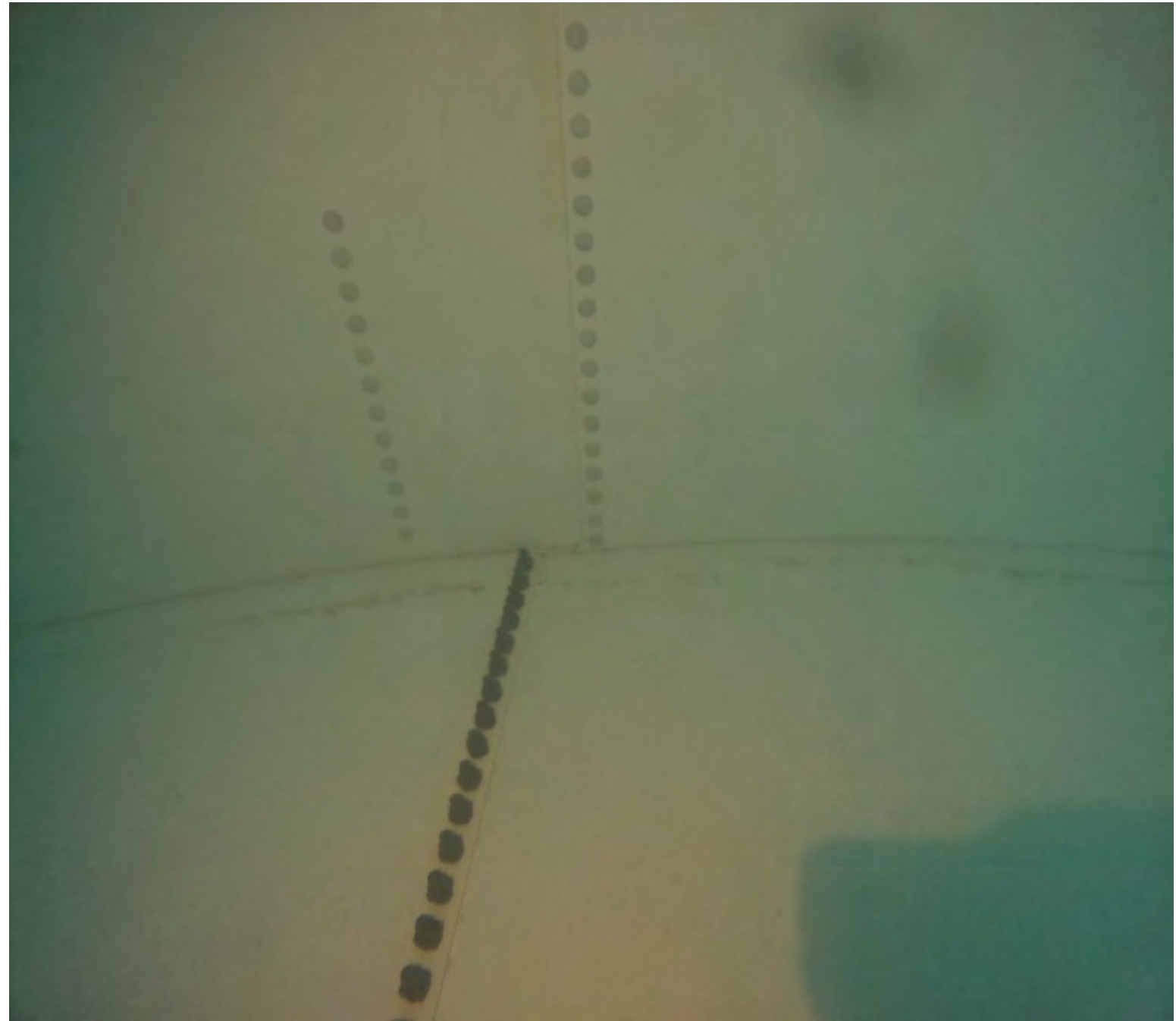














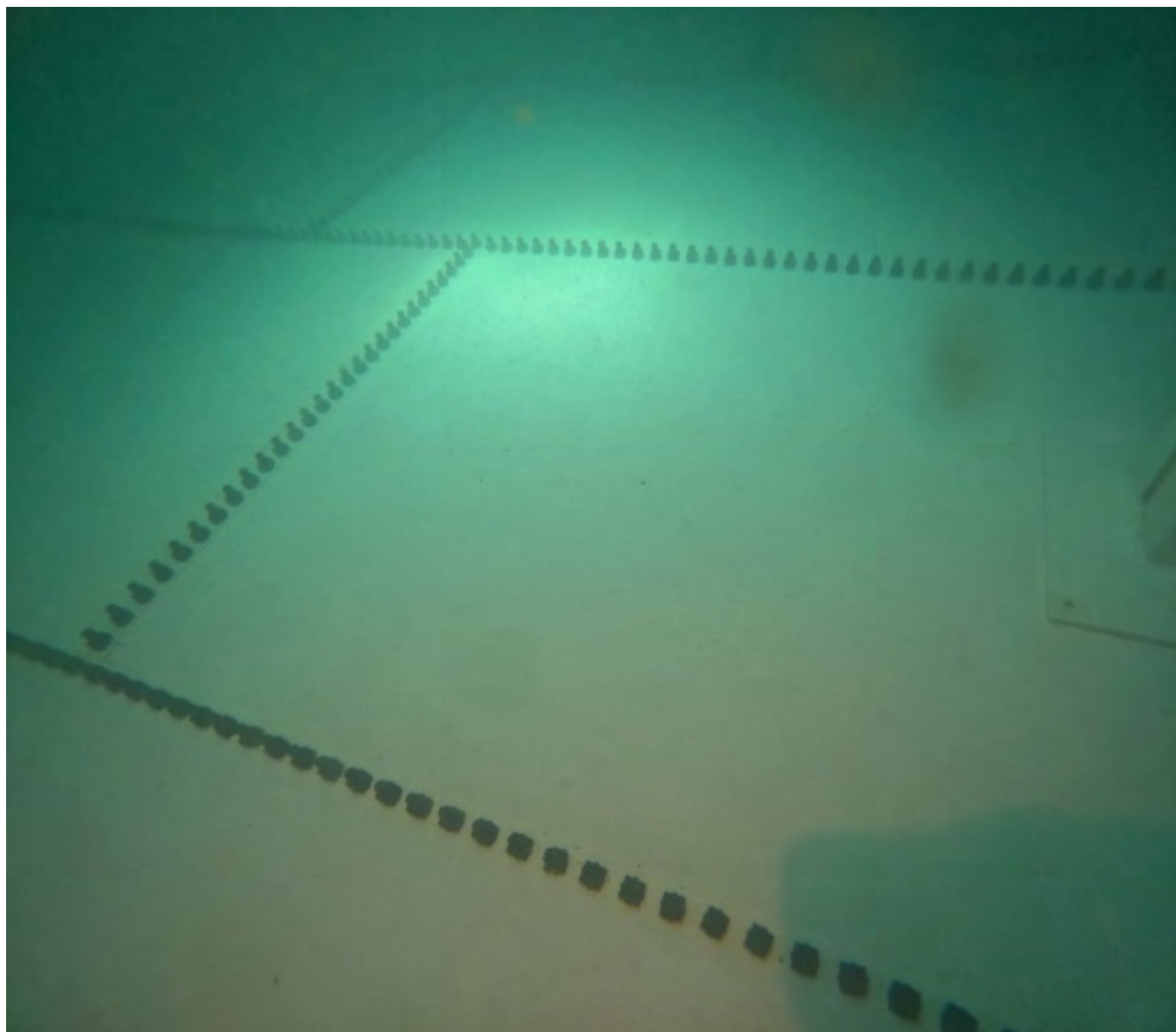


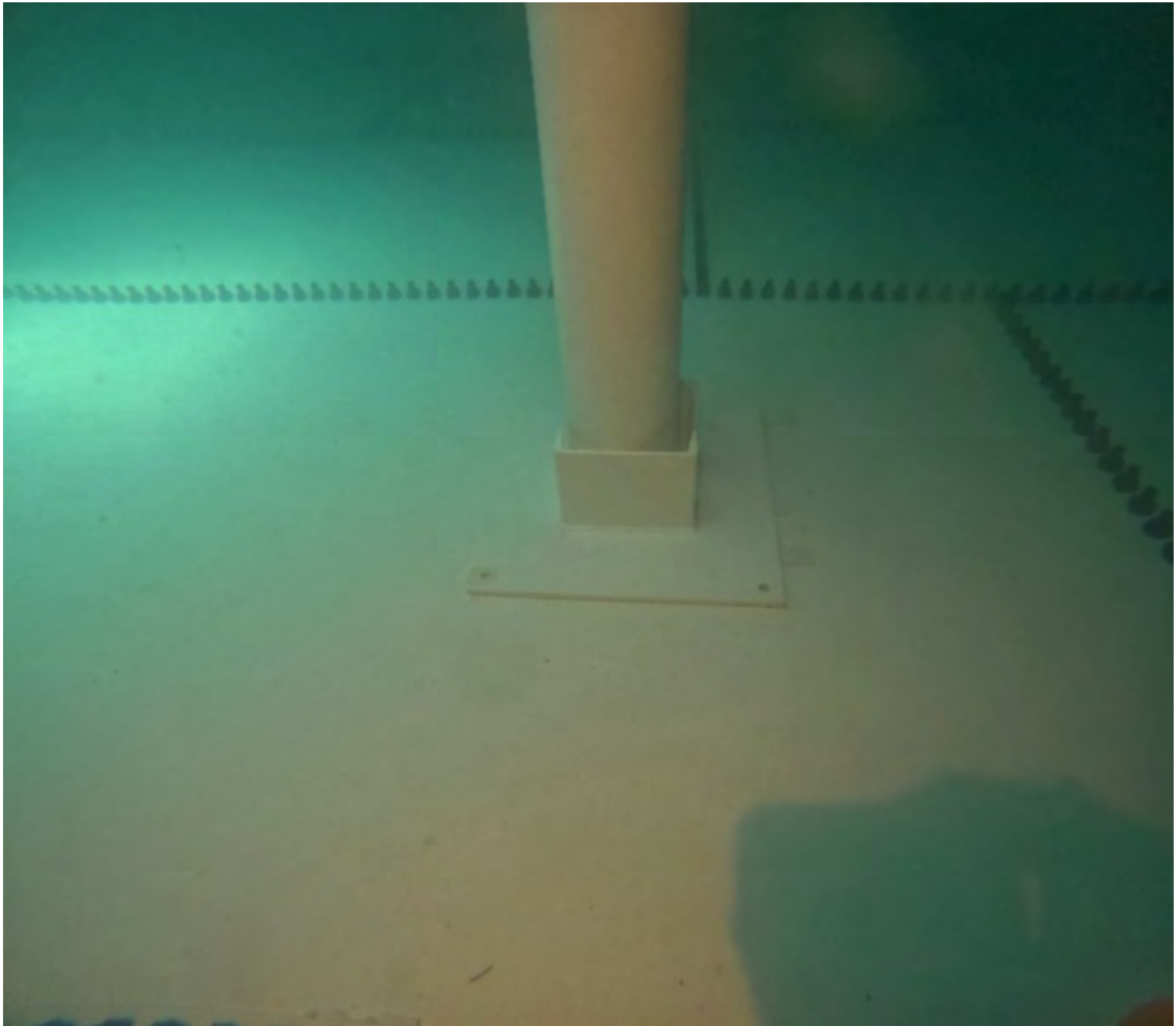


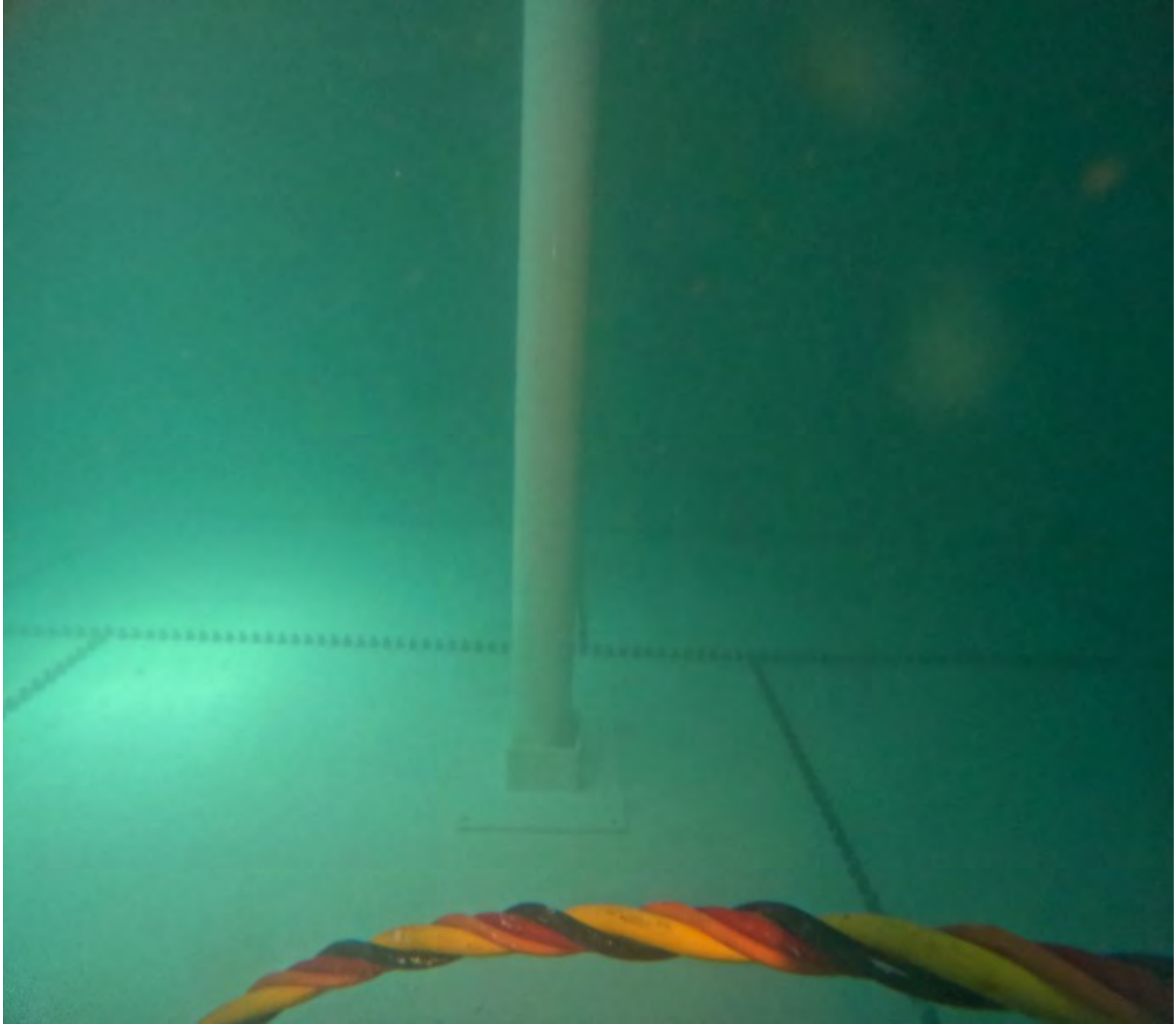


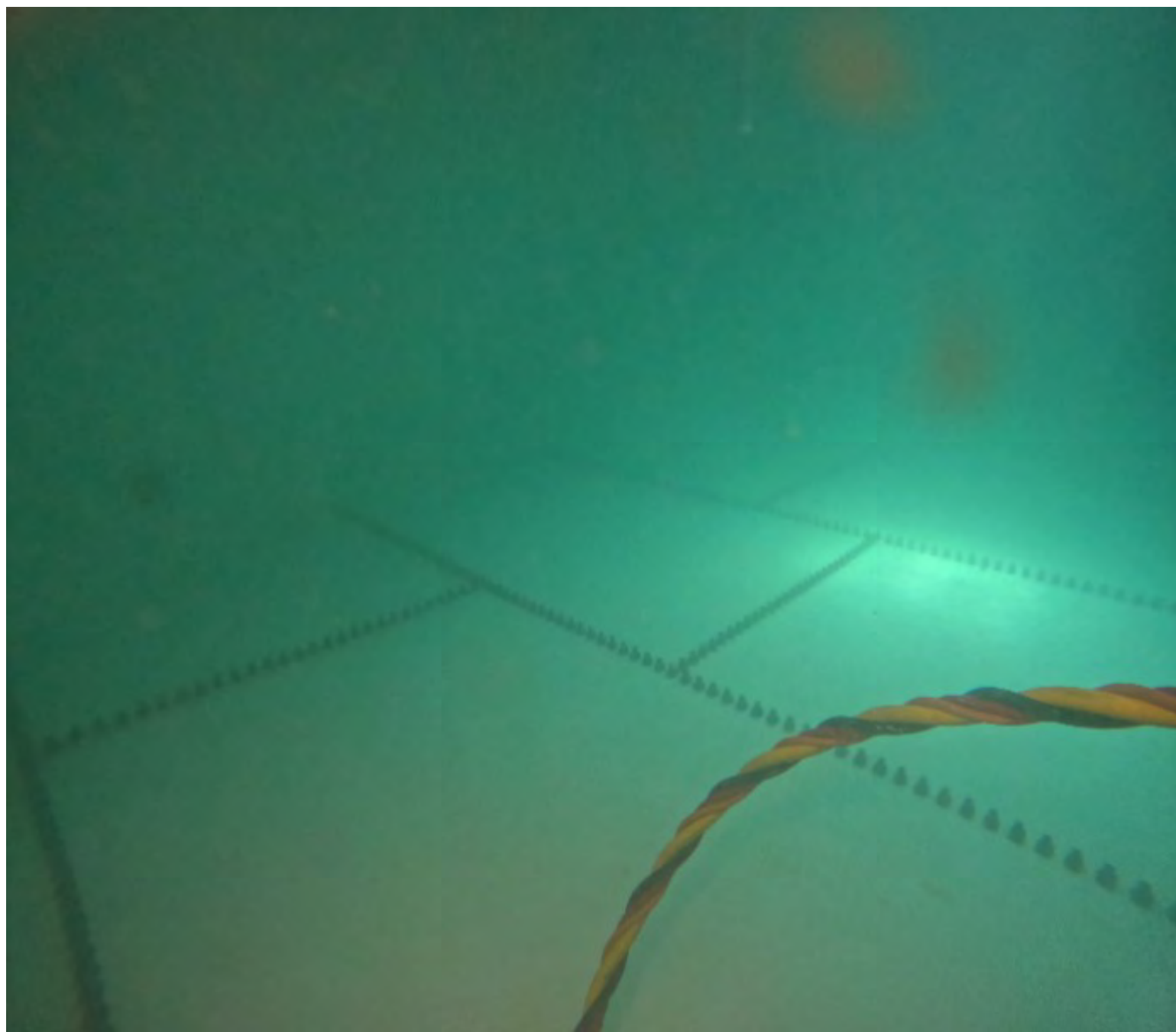


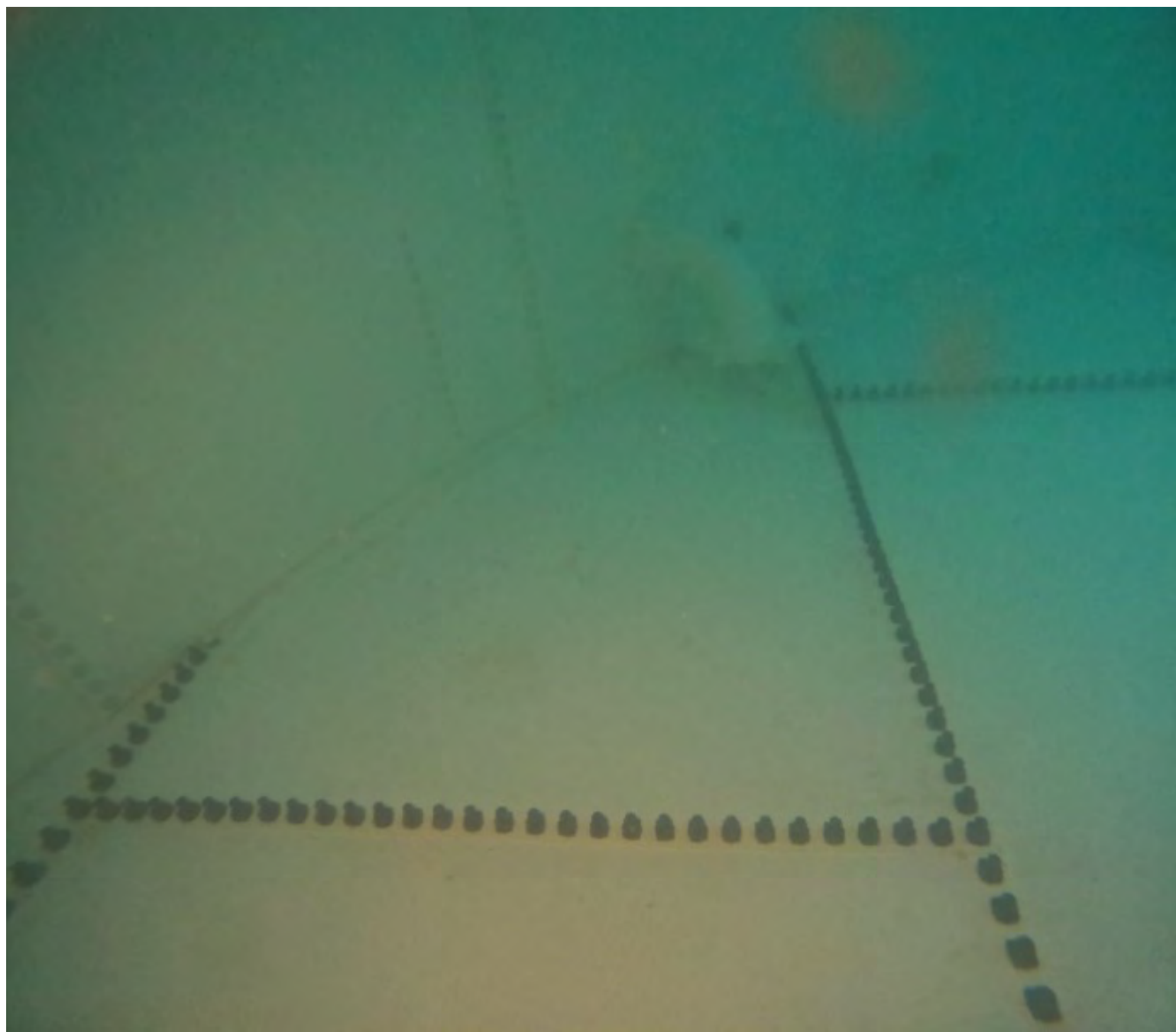


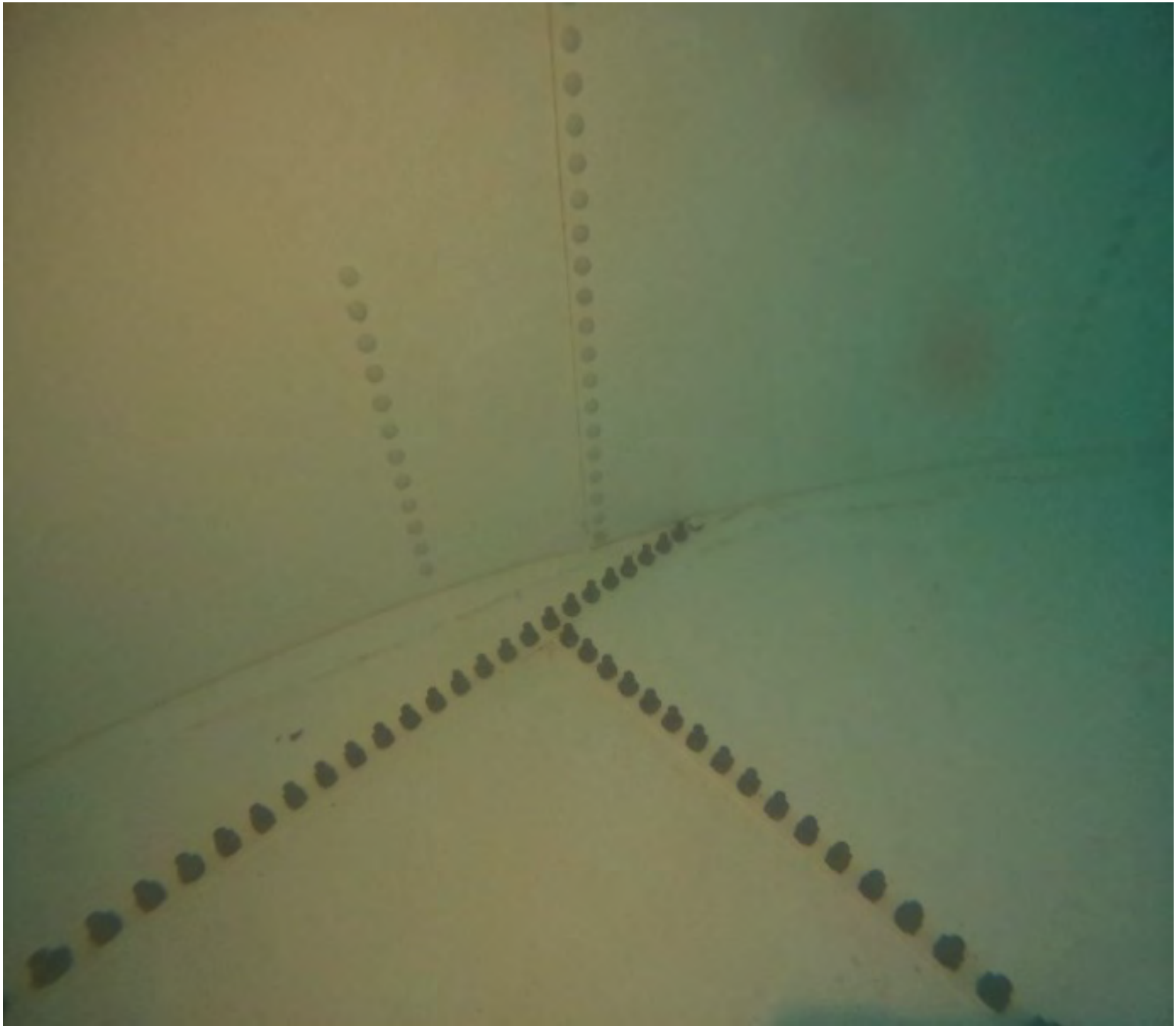


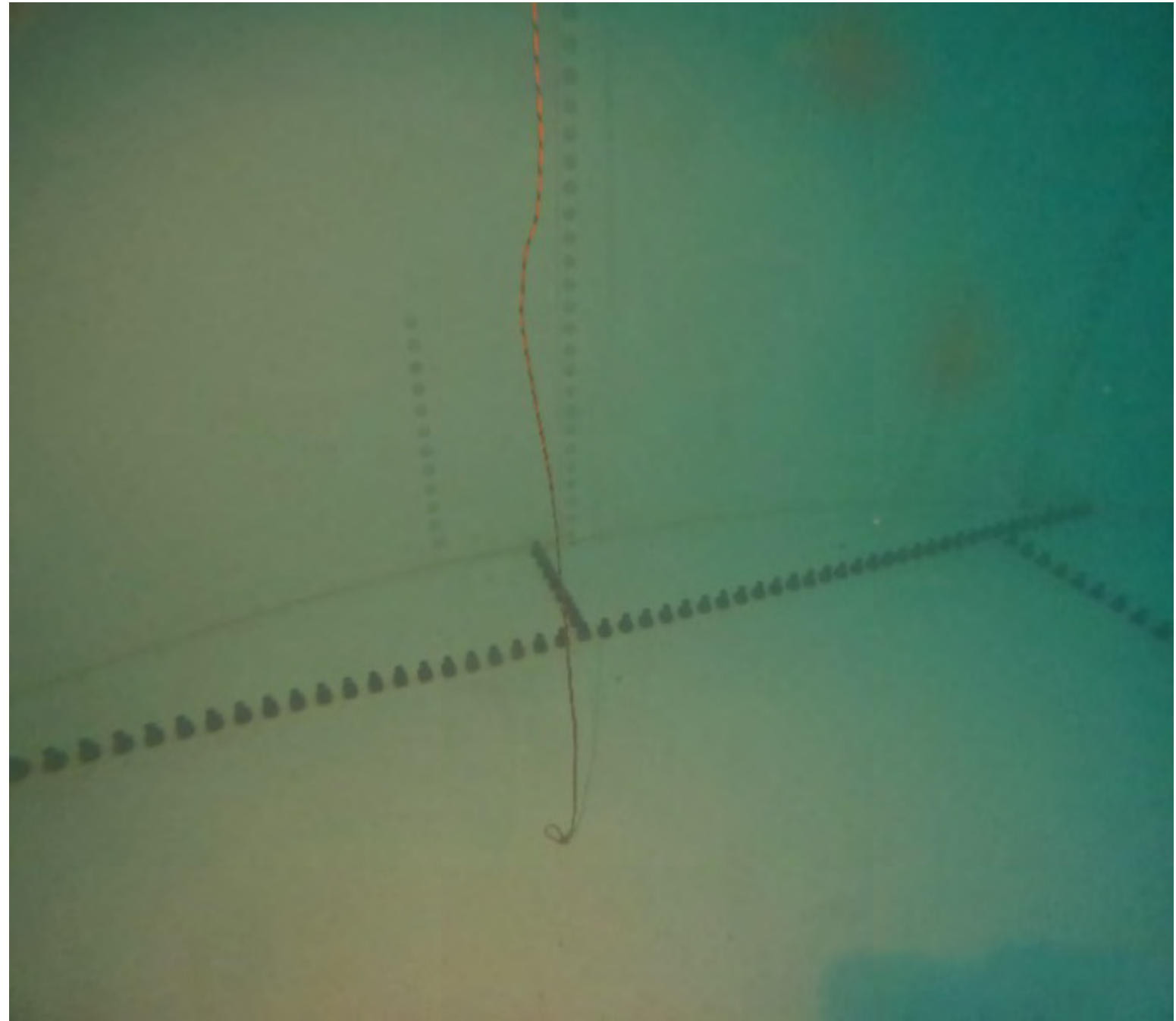






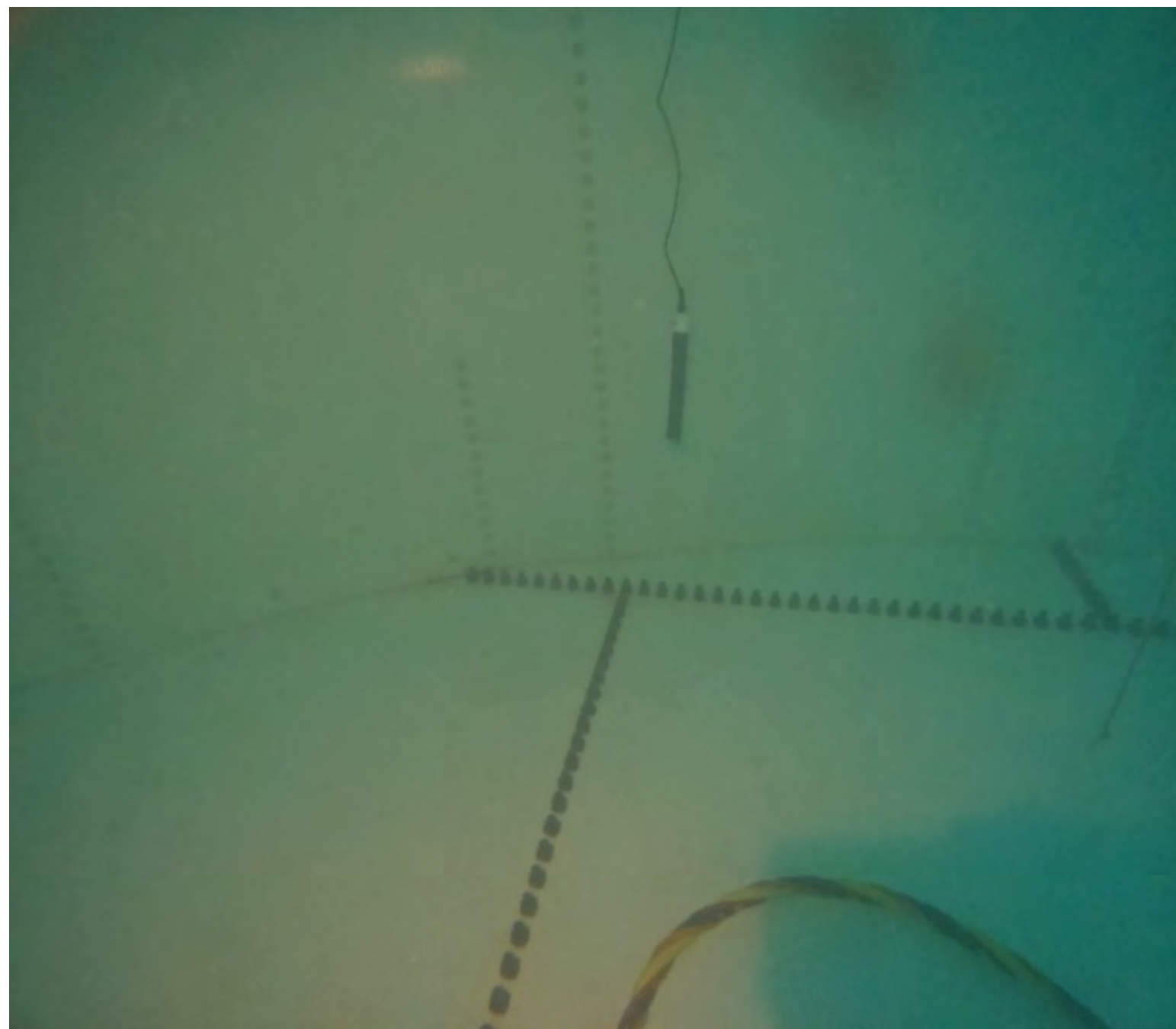


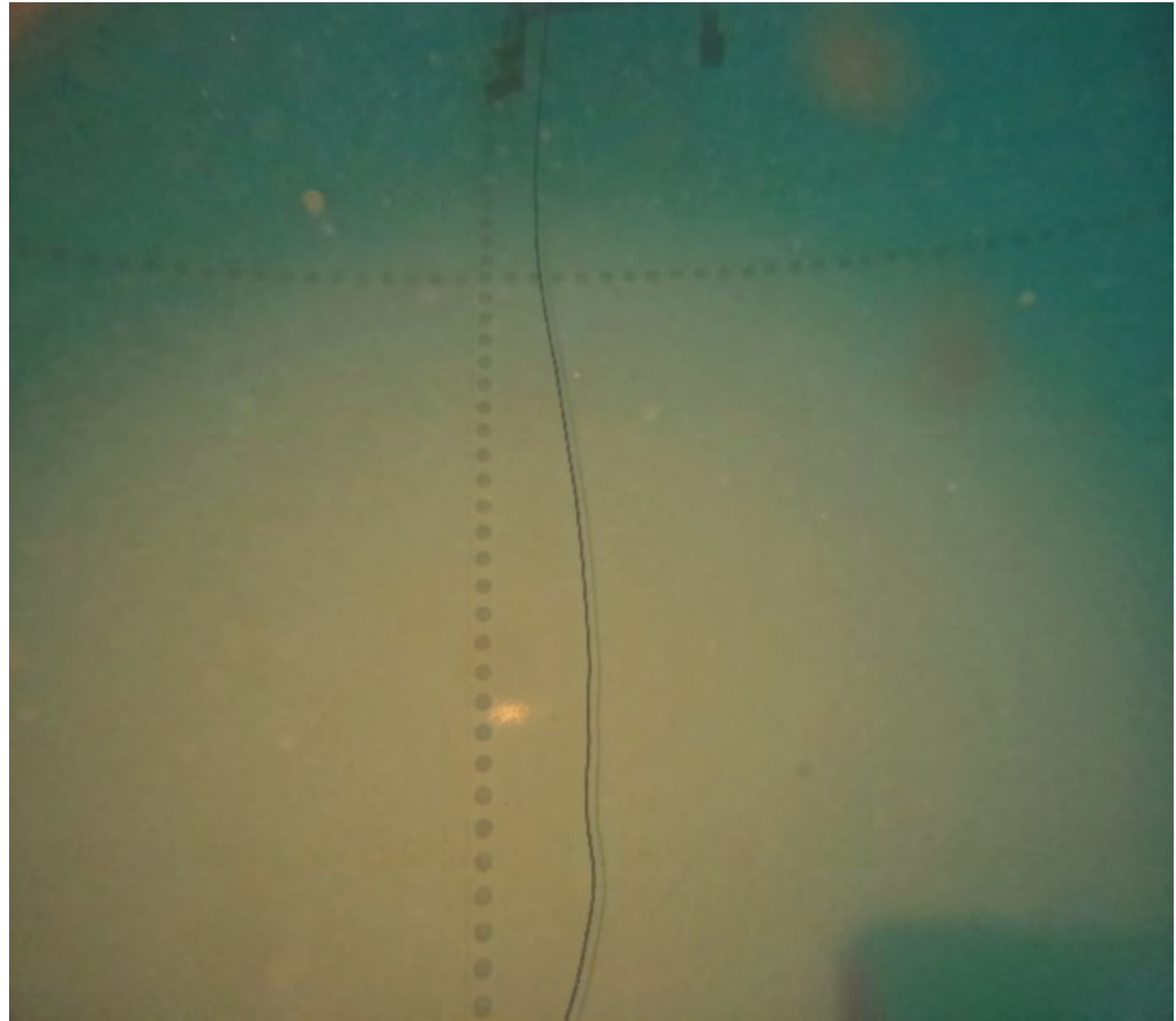


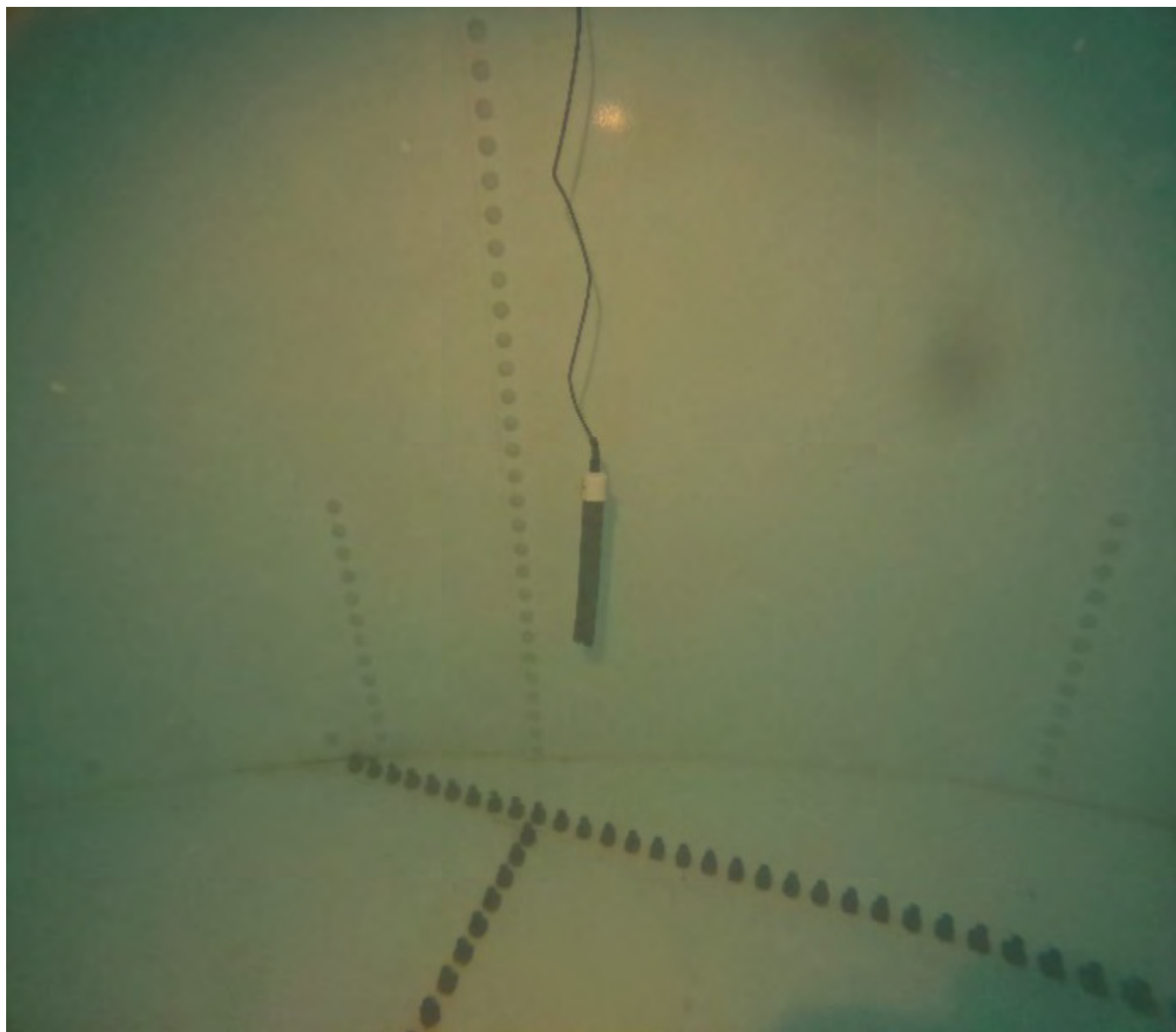


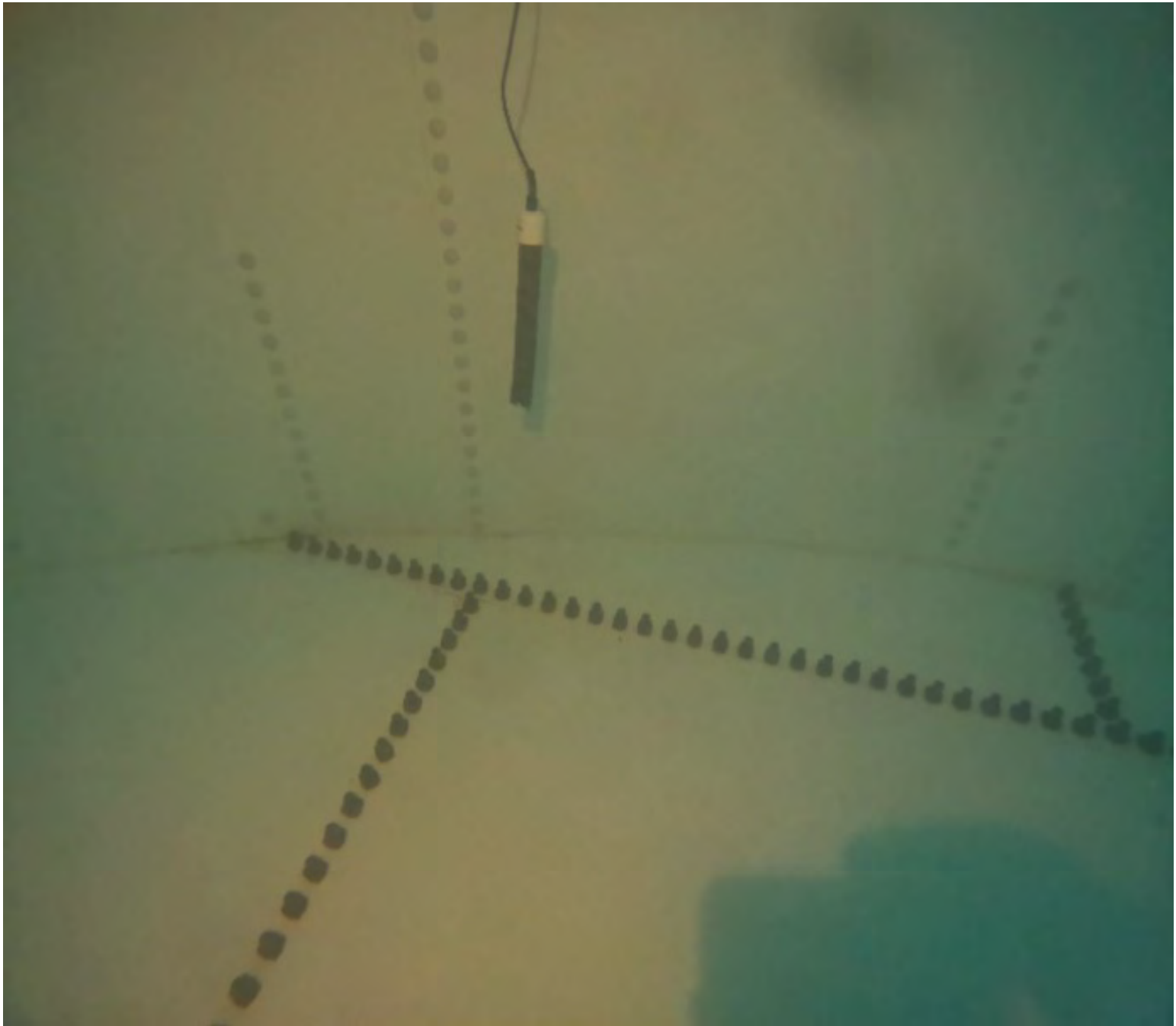




























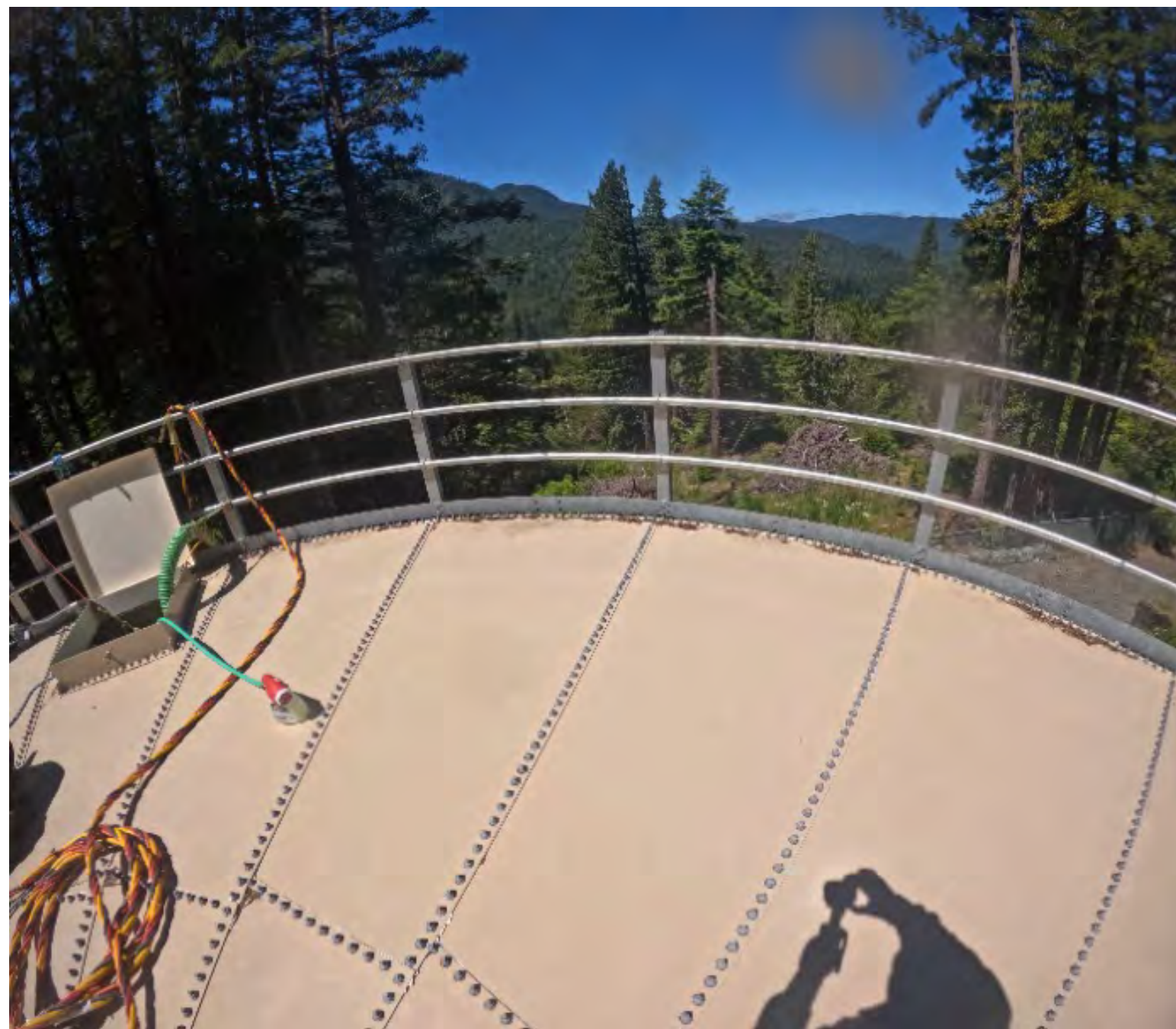




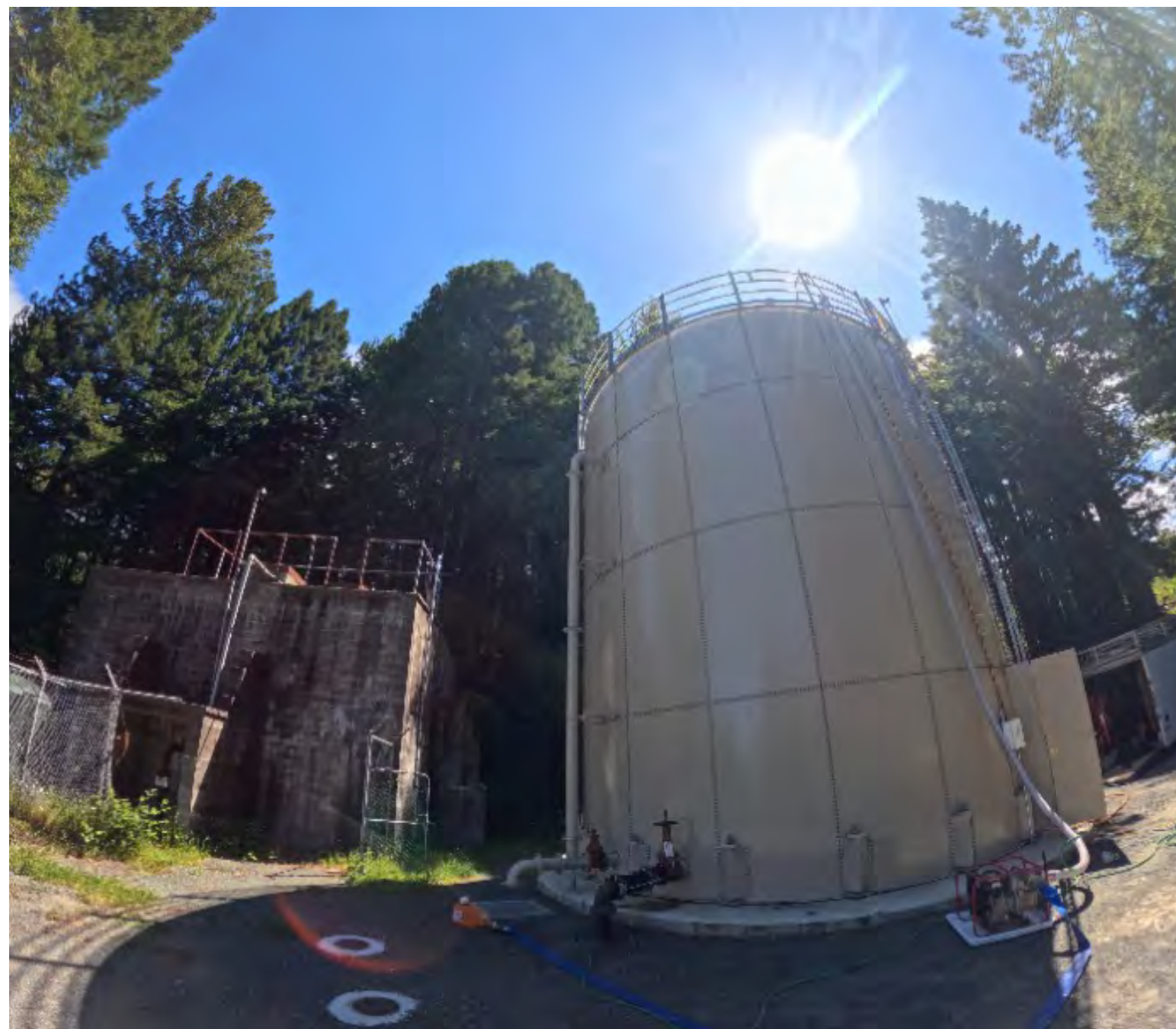






















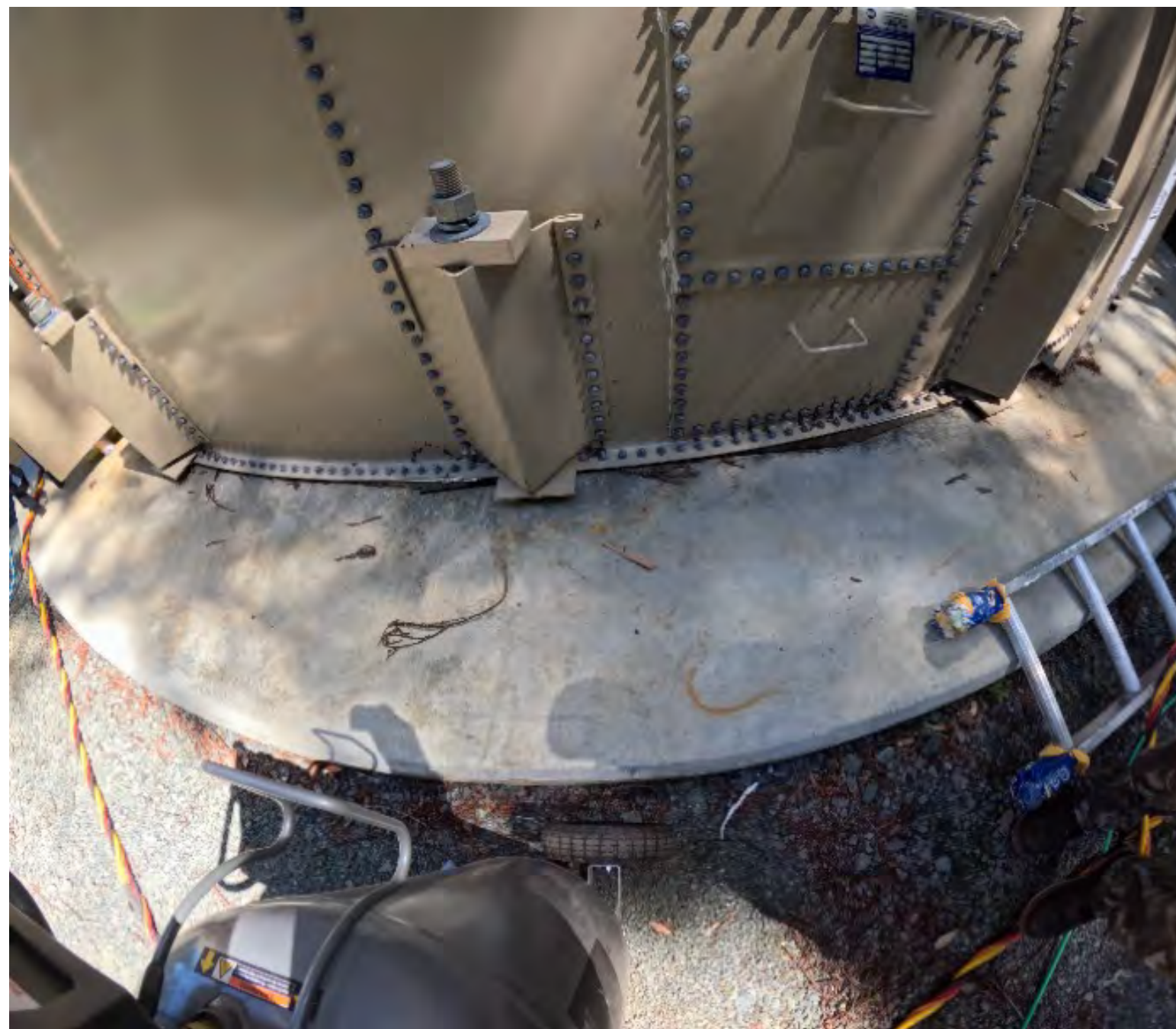






































FABRICATED BY
**SUPERIOR TANK
COMPANY INC.**

MANUFACTURED IN ACCORDANCE WITH NSF 61 / 372
TANKS (1) (2) - FACTORY POWDER COATED BOLTED STEEL STORAGE TANKS & COMPONENTS

A.V.I.A. 0103-13

DESIGN SPECIFICATION

	17333-B	01/28
PROJECT NO.	STCI JOB NO.	DATE OF INSTALL
28'	30'	128,000
NOM. DIAMETER, FT.	NOM. HEIGHT, FT.	NOM. CAPACITY, GAL.
	1	WATER
ROOF LOAD	SPEC. GRAVITY	INTENDED STORAGE

9500 LUCAS RANCH ROAD
RANCHO CUCAMONGA CA 91730
USA

TANK SERIAL NO.

EFFECTIVE 06 / 07 / 2017

