

Chain of Custody Record

For Bigelow Laboratory for Ocean Sciences

PFAS Testing Chain of Custody Record

Handling Log and Supporting Documentation

Sample Description:

Manufacturer: GreenFields (A subsidiary of TenCate Grass)

Product Names: **GreenFields TX Pro Plus water-based synthetic grass with backing, 9 inches long x 12 inches wide x 0.39 inches high (pile height)**

Project:

Zero Waste Ithaca (ZWI) – Environmental Health Review of Synthetic Turf

Purpose:

To establish an unbroken and documented chain of custody for the turf sample sent to multiple laboratories, including Bigelow Laboratory for Ocean Sciences, for PFAS analysis, including all transfers, inspections, and shipping steps taken by involved parties.

Sample ID: Turf-ZWI-Bigelow

Initiated by:

██████████ Zero Waste Ithaca

Contact: ██████████@zerowasteithaca.org | +1 (607) 210-5200

Date of Record Initiation: April 22, 2025

Chain of Custody record initiated upon receipt of sample from prior handler (Bronwen McVeigh) on May 6, 2025. Document retroactively includes prior shipment from TenCate to Bronwen on April 22, 2025.



Handling Log:

Date	Handler's Name	Action Taken	Signature
04/22/2025	Troy Squires, TenCate	Sample shipped to ██████████ in Granger, IN	Signature not obtained; see Appendix A & B
04/25/2025	██████████	Sample received from Troy Squires, Tencate Grass, Dalton, GA	██████████

Date	Handler's Name	Action Taken	Signature
05/03/2025	[REDACTED]	The sample in an unopened package placed in another larger envelope and shipped to Zero Waste Ithaca (ZWI), NY; see Appendix C	[REDACTED]
05/06/2025	[REDACTED] Zero Waste Ithaca (ZWI)	Sample Received by ZWI in Ithaca, NY (no tampering, the package envelope unopened); see Appendix D	[REDACTED]
06/21/2025	[REDACTED] ZWI	Sample opened for visual documentation only. No physical alteration; see Appendix E & F	[REDACTED]
06/23/2025	[REDACTED] ZWI	Sample re-packaged and deposited in USPS collection box to Galbraith Lab in TN; see Appendix G & H	[REDACTED]
06/27/2025	Sharon Staller	Sample Received by Galbraith Lab in TN; see Appendix I	
7/7/2025	Hannah Sterling	Sample Received by Bigelow Laboratory for Ocean Sciences; see Appendix J	

Galbraith → please

Bigelow → please

Lab Notes (optional):

Documentation includes email and photo records confirming integrity of sample (Appendices A-H)

Condition upon arrival: [Describe briefly]

Lab Chain of Custody ID #: [If applicable]

Appendix A – Email from Troy Squires

Shipment confirmed through email from Troy Squires, VP Sales, TenCate Grass (Appendix A). Recipient Bronwen McVeigh received and logged the sample (04/25/2025). This entry documents the point of origin for the synthetic turf sample and helps establish the full custody trail.

Sample originally shipped by manufacturer:
Sender: Troy Squires, TenCate Grass
Address: 1832 Haig Mill Lake Rd, Dalton, GA 30720
Shipped via: USPS Priority Mail