

Case Study Name	Media	Study Type	Technology	Peer Reviewed	Publication Date
Hunter Point Shipyard	Porewater	In situ	Accumulation	Yes	March 2012
Lower Duwamish Waterway Superfund Site	Sediment	Other	Equilibration	No	December 2021
PFAS Bench-Scale Study	Groundwater, Surface Water	Bench-Scale Comparison Study	Grab Sampler	No	January 2024
Indoor Air Post Mitigation	Indoor Air	Indoor air monitoring using passive sampling	Accumulation	No	August 2019
Indoor Air Quality Assessment Report	Indoor Air	Site investigation with passive sampling	Accumulation	No	March 2015
Industrial Site in Midwest, US	Soil Gas	Comparison study	Accumulation	No	January 2009
Inorganics in Sediment Porewater	Sediment Pore Water	Side-by-side Study	Equilibration	Yes	April 2023
Kansas Small Arid Landfills	Groundwater	Side-by-side Study	Grab	No	October 2006
Laboratory and Field Testing at DoD Sites	Indoor/Outdoor Air, Soil Gas	Side-by-side Study	Accumulation	No	May 2015
Lake Niapenco	Sediment Pore Water, Surface Water	Side-by-side Study	Equilibration	Yes	May 2023
Lower Passaic River, New Jersey	In situ sediment porewater and water column vs. fish	In situ	Equilibration	Yes	April 2019
Newark Bay	Surface Water, Air	In situ	Equilibration	Yes	September 2017
Paint Chips in the Presence of Sediment	Sediment mixed with paint chips	Ex situ	Equilibration	Yes	January 2022
Low-Flow Sampling for PFAS	Groundwater	Side-by-side Study	Equilibration	No	April 2021
Marque River, Northern France	Surface Water	Side-by-side Study	Accumulation	Yes	July 2017
Massachusetts Military Reserve (MMR)	Groundwater	Side-by-side Study	Equilibration	No	2005
McClellan Air Force Base, California	Groundwater	Side-by-side Study	Grab	No	2005
McCormick and Baxter Creosoting Company, Superfund Site, California	Groundwater	N/A	Accumulation	No	April 2010

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Miller Valley Road and Hillside Avenue WQRF, Prescott, Arizona	Soil Gas, Groundwater	Source Zone investigation	Accumulation	Yes	July 2008
Pilot Test Report, California	Soil Gas	Site Characterization	Accumulation	No	April 2021
Multistory Car Park	Indoor and Outdoor Air	Single Method	Accumulation	Yes	June 2015
Naval Industrial Reserve Ordinance Plant and Naval Air Station	Groundwater	Side-by-side Study	Equilibration	No	2002
Nonpassive Discrete Sampler	Groundwater	Side-by-side Study	Grab	No	August 2002
Puget Sound	Sediment Pore Water	Other	Equilibration	Yes	February 2022
Three Marine Superfund Sites	Water Column	In situ	Equilibration and Accumulation	Yes	August 2015
PFAS in Groundwater White Paper	Groundwater	Summary	Equilibration	No	July 2022
Port of Oakland, California	Outdoor Air	Side-by-side Study	Accumulation	Yes	November 2013
Private Consultant Sites in Indiana	Groundwater	Implementation for LTM	Grab	No	2009 - Present
RCRA Facility, California	Soil Gas	Site Characterization	Accumulation	No	September 2017
Santa Ana River Basin, Peterson AFB. Ohio River, and Ellsworth AFB	Groundwater and Surface Water	Grab/Side-by-side Study	Accumulation	Yes	Fall 2023
Sewage Authority, Linden, NJ	Surface Water	Side-by-side Study	Equilibration	No	2003
Stringfellow Hazardous Waste Site	Groundwater	Side-by-side Study	Grab	No	July 2009
Surface Water Quality Monitoring at Treatment Plants	Surface Water	Example	Equilibration	Yes	May 2023
U.S. DOE & Navy Site	Indoor and Outdoor Air	Routine indoor air monitoring report	Accumulation	Yes	October 2023
Vandenberg Space Force Base	Groundwater	Side-by-side Study	Accumulation	No	October 2022
Automotive Repair Parcels in City of Industry, California	Soil gas	Subsurface investigation	Accumulation	Yes	January 2023
Black River	Surface Water	Example	Equilibration	Yes	1993
California Landfill Site	Soil gas	Site Characterization	Accumulation	No	April 2021
Central Pennsylvania Wetlands	Surface Water	Side-by-side Study	Accumulation	Yes	September 2021

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Contaminated Sediment Sites	Sediment porewater, surface water, flux	Review Article	Equilibration	Yes	June 2023
DOD Aberdeen Proving Ground & Picatinny Arsenal	Groundwater	Side-by-side Study	Equilibration	No	September 2010
DGT Use for Metals in Water	Water	Review	Accumulation	Yes	July 2017
DGT Use for Organic Compounds in Water	Water	Review	Accumulation	Yes	September 2021
Department of Water Resources (DWR) Sacramento, California	Groundwater	Side-by-side Study	Grab	No	December 2007
Former Coffee Processing Facility, Brownsfields Site	Soil Gas	Source Investigation	Accumulation	No	N/A
Former Dry Cleaners, Waterloo	Indoor air	Site Characterization	Accumulation	No	January 2022
Former Dry Cleaning Site	Soil Gas	Delineation	Accumulation	No	January 2021
Former McClellan Air Force Base	Groundwater	Side-by-side Study	Equilibration	Yes	1999
Former Manufactured Gas Plant Sites	Sediments	Side-by-side Study	Accumulation	No	January 2007
Formerly Used Defense Sites	Groundwater	N/A	Accumulation	Yes	August 2019
Fuel Storage Terminal, Northeastern US	Soil Gas	Plume Delineation	Accumulation	Yes	February 2024
GHD Site	LNAPL in Soil	Other	Grab	No	Unpublished
GHD Site, British Columbia	Soil Gas	Other	Accumulation	No	Unpublished
NonPassive Syringe Sampler	Groundwater, Porewater	N/A	Nonpassive Syringe Sampler	Yes	Nov-Dec 2007
Missouri River Alluvial Aquifer	Groundwater	Side-by-side Study	Grab	No	2013
Groundwater Monitoring at Former Naval Air Station	Groundwater	Side-by-side Study	Equilibration	Yes	Sept 2020
Grasse River, New York GAC Treatment for PCB Bioavailability	Water Column, Pore Water	In Situ and Ex Situ	Equilibration	Yes	June 2013