

Municipal Biosolids (Sludge) PFAS Treatment Technology Vendors

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Technology	Vendor	Website Links
Gasification	Aries Clean Energy	https://ariescleantech.com/fluidized-bed-gasification/ https://ariescleantech.com/biochar/ https://ariescleantech.com/projects/
	Earthcare, LLC	https://www.earthcarellc.com/projects
	Ecoremedy LLC	https://ecoremedyllc.com/technology/ https://ecoremedyllc.com/experience/morrisville-municipal-authority/ https://ecoremedyllc.com/experience/edmonds-wastewater/
	IQ Energy	https://www.iqenergy.ca/biosolids-other-organics
	Trashology	https://www.trashology.com/pur-gen https://www.trashology.com/biosolids
Hydrothermal carbonization (HTC)	SoMax	https://somaxhtc.com/solutions/ https://somaxhtc.com/applications/
Hydrothermal Liquefaction (HTL)	Firefly	https://flyfirefly.uk/about-us/
	Genifuel	https://www.genifuel.com/
	River Otter Renewables, Inc.	https://riverotter.io/
Pyrolysis	Anaergia	https://www.anaergia.com/solutions/wastewater-resource-recovery/nutrients-biosolids-management/ https://www.anaergia.com/technology/ https://www.anaergia.com/reference-facilities/rialto-bioenergy-facility/
	Bioforcetech	https://www.bioforcetech.com/equipment/installations https://www.bioforcetech.com/benefits/ourcarbon https://www.bioforcetech.com/equipment/sigma-pyrolysis
	Biowaste Pyrolysis Solutions	www.biopyro.com
	CHARTech	https://www.charttechnologies.com/solutions
	KORE	https://koreinfrastructure.com/process/ https://koreinfrastructure.com/projects/
	Northeastern Biochar Solutions	https://northeasternbiochar.com/ https://northeasternbiochar.com/process/
Super Critical Water Oxidation (SCWO)	374 Water Inc.	https://374water.com/technology/
	AquaCritox	https://www.scfi.eu/technologies/aquacritox-scwo/
	Aquarden Technologies	https://aquarden.com/superox-scwo/
	beyond the dome	https://www.beyondthedome.com/
	General Atomics	https://www.ga.com/pfas-waste-destruction-systems
	Revive Environmental	https://revive-environmental.com/pfas-annihilator/
Thermal Oxidation	Veolia	https://www.veoliawatertech.com/en/expertise/municipal-market/biosolidsbioenergy/biocon-ers-pfas-decomposition https://www.veoliawatertech.com/en/publications/articles/treating-pfas-in-sludge
Ultra-High Temperature Ionic Gasification	Heartland Water Technology	https://www.oneheartland.com/heliostorm/ https://www.oneheartland.com/solutions/waste-reduction-reuse/biosolids-conversion-process/