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| Pollution Prevention - EPA s Office of Chemical Safety and Pollution Prevention |

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| Welcome to EPA's new and improved [Pollution Prevention (P2)](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lcGEuZ292L3AyIn0.ZycJVpiP65V0SjKpwpe9pvkwSDUQdr-WrgbGn1HJkMc/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGNowbKDf$) newsletter! We still feature all of your favorite content, just with a new look.**In this issue:*** [P2 Week 2021 – September 20 – 26th](#P2week)
* [Upcoming Webinars](#upcoming)
* [P2 Program Updates](#program)
* [P2 Grantee Highlight](#grantee)
* [Further Reading](#further)

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P2 week banner ****Celebrate P2 Week with EPA: Sept. 20 – 26**** This is the 25th year in a row that EPA will mark Pollution Prevention (P2) Week by highlighting practices that reduce or prevent pollution from being released into the environment prior to recycling, treatment or disposal. The P2 Act, passed in 1990, was the first law of its kind to prevent pollution before it’s even created by focusing industry, government and public attention on reducing the amount of pollution through cost-effective changes in production, operation, and raw materials use. EPA has since established P2 programs including [Safer Choice](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lcGEuZ292L3NhZmVyY2hvaWNlIn0.40HQwGeH-PVp5IL82_xrzr4O7OwQnnbqqHQyEz_rR_A/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGBMk1f1l$), [Environmentally Preferable Purchasing (EPP)](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lcGEuZ292L3N1c3RhaW5hYmxlLW1hcmtldHBsYWNlLWdyZWVuZXItcHJvZHVjdHMtYW5kLXNlcnZpY2VzL2Fib3V0LWVudmlyb25tZW50YWxseS1wcmVmZXJhYmxlLXB1cmNoYXNpbmcifQ.IEABcvIrxPcoHWRnkeV0Mo7TVguk44e5vJe4BcjxB8E/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGPTICh3J$), [Green Chemistry](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMDksInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lcGEuZ292L2dyZWVuY2hlbWlzdHJ5In0.DXNoPCUdsuc4kRXuKLUcc6tU58WEOqoEmgawqy0HWg4/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGDGz1dz_$), and [P2 Grants](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lcGEuZ292L3AyL2dyYW50LXByb2dyYW1zLXBvbGx1dGlvbi1wcmV2ZW50aW9uIn0.2cNelzHLvutclZrU_4Rt9xvTqXVDDEN6FV4yAXuIMtU/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGA_ZHaqb$).Follow P2 Week events and announcements at [@EPAChemSafety](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3R3aXR0ZXIuY29tL2VwYWNoZW1zYWZldHkifQ.3WXSBvbIzpfnZIhWSG7acKFecKyvse-KFBzmuVlWC-U/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGCPYqwio$) on Twitter, or visit our [P2 Week web page](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMTIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lcGEuZ292L3Ayd2VlayJ9.zBfRXiXYJxRgBt4mx0ql5h-MFstGDHt3uOzky16pjFU/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGG_P7RIy$) for additional information and resources.Upcoming Webinars****Nature-Based Solutions for Pollution Prevention******September 15, 2021, 1:00 PM – 2:00 PM ET**EPA Source Reduction Assistance (SRA) grantee Wildlife Habitat Council will host a webinar exploring how nature-based solutions can advance P2 goals on corporate lands while enhancing ecosystem services and contributing to local, regional and large-scale restoration efforts.**Speakers:** * Pam Swingle, Pollution Prevention Program Manager, EPA Region 4
* Paul Mayer, PhD, Ecologist, EPA Office of Research and Development
* Luke Ford, Director, Environmental, Health and Safety, Primary Energy
* Taylor Marshall, Director, Sustainable Programs, Restore the Earth Foundation

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* Lauren Mattison, Assistant Director, Center for Energy Efficiency and Renewable Energy, University of Massachusetts Amherst.

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* Examples of implemented P2 projects at facilities
* A live demo of how to find P2 data for specific chemicals or industry sectors
* Resources for and benefits of implementing P2 projects at facilities

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* Muneer Chowdhurry, Energy and Environmental Efficiency Manager, Bridgestone Americas, Inc.

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| Green Chemistry logoEPA is now accepting nominations for the 2022 Green Chemistry Challenge Awards. In addition to the traditional 5 award categories, the 2022 awards include a category for a technology that reduces or eliminates greenhouse gas emissions. Nominations are due by December 10, 2021. EPA anticipates giving awards to outstanding green chemistry technologies in six categories next June.EPA will also conduct a webinar during P2 Week on Wednesday, September 22, 2021, from 2:00 PM – 3:30 PM ET, to educate stakeholders on the Green Chemistry Challenge Awards and the nomination process.[Register for the Webinar](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjAsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL2FidGFzc29jaWF0ZXMud2ViZXguY29tL2FidGFzc29jaWF0ZXMvb25zdGFnZS9nLnBocD9NVElEPWU4ZGU5ZjgxMmZmNmEzYzdkNzkxNDZlMjI3Y2EyODcxZSJ9.vQVIKGJd3M6LfmzNV176Gb8uaaYF7NRhuGfFqxTTNzg/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGGkww9Sx$)[Learn More About the Awards](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjEsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lcGEuZ292L2dyZWVuY2hlbWlzdHJ5L2luZm9ybWF0aW9uLWFib3V0LWdyZWVuLWNoZW1pc3RyeS1jaGFsbGVuZ2UifQ.4Rp-szcRqA_gkSHkXujpCtI4JthZQjq-oN9tsJGBuXs/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGPcInqOr$)  |

****New Flyer on P2 Technical Assistance for Businesses****

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| EPA’s P2 program has published a new two-page flyer on how businesses can tap into technical assistance provided by P2 grantees. The flyer also explains the financial and environmental benefits of preventing pollution and includes supporting case studies.[Read the Flyer](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjIsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5lcGEuZ292L3N5c3RlbS9maWxlcy9kb2N1bWVudHMvMjAyMS0wNy9wMmZsaWVyXzIwMjFfMC5wZGYifQ.rC5m87BFmjckxmCTU5Z9SWNw0mMOKgnGIif28919Vs8/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGAkgMMZR$) |  | P2 flyer |

****P2 Grantee Highlights********New P2 Resources for Tribes****[Tribal Pollution Prevention Action](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjMsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3RyaWJhbHAyYWN0aW9uLm9yZy8ifQ.qyGj91-AAB4x3mVGhAwYA6FRVWvFeXcz8nwjKEz4y5Q/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGJg6LAIb$) (TribalP2Action), administered by the federally recognized Pala Band of Mission Indians, has developed planning guides and templates, case studies, and other P2 resources. With funding from an EPA P2 grant, TribalP2Action also led a series of webinar trainings and virtual roundtable discussion in 2020 on how to identify, assess, and implement P2 across multiple resource areas. TribalP2Action is a national initiative that supports tribal businesses in developing and sharing guidance on preventing pollution and saving money.[Read More](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjQsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3RyaWJhbHAyYWN0aW9uLm9yZy9yZXNvdXJjZXMvIn0.TTVwrogEQPMC8k0KFb-SlRquq69NTs6z92814edsSyk/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGCZE2p4w$) ****Slew of New P2 Videos Now Available Pollution Prevention Resources on YouTube****Two veteran EPA Region 7 grantees have posted new videos with P2 recommendations, tools, and strategies.* [Kansas State University’s Pollution Prevention Institute](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjUsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3d3dy5zYmVhcC5vcmcvcDIvcmVzb3VyY2VzIn0.P5mUIm05pt7BOPh7yfFsohzQFEmek1MxLTsyil6upyk/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGE67cXe7$): In-depth videos addressing topics including chemical replacements, process change, safety data sheets, and chemical inventory management.
* [University of Nebraska Lincoln’s Partners in Pollution Prevention (P3)](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjYsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL2VuZ2luZWVyaW5nLnVubC5lZHUvaWFjL25pYWMtd2ViaW5hci12aWRlb3MvIn0.2XQjO4Sc_yqfZEJ479JbGOojYe1Q7bgmmd3ujyxLY2g/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGKPTp_Jo$): Two video series: "Top Source Reduction Recommendations for Food Processors," and "Relative Cost of Water: Water Mapping and Water Heating."

 Further Reading* The GSABLOG from the U.S. General Services Administration (GSA) [featured highlights](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjcsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL2djYzAyLnNhZmVsaW5rcy5wcm90ZWN0aW9uLm91dGxvb2suY29tLz91cmw9aHR0cHMlM0ElMkYlMkZ3d3cuZ3NhLmdvdiUyRmJsb2clMkYyMDIxJTJGMDclMkYyMyUyRmVtYm9kaWVkLWNhcmJvbi1uZXh0LXN0ZXBzLWZvci1nc2EmZGF0YT0wNCU3QzAxJTdDTW9yYW4uVGVzcyU0MGVwYS5nb3YlN0MxZTg1NTRjNDZlYTE0NjM3MzNkOTA4ZDk1ZThhYjg4OSU3Qzg4YjM3OGIzNjc0ODQ4NjdhY2Y5NzZhYWNiZWNhNmE3JTdDMCU3QzAlN0M2Mzc2NDQ3NzIxNjExMzExNTElN0NVbmtub3duJTdDVFdGcGJHWnNiM2Q4ZXlKV0lqb2lNQzR3TGpBd01EQWlMQ0pRSWpvaVYybHVNeklpTENKQlRpSTZJazFoYVd3aUxDSlhWQ0k2TW4wJTNEJTdDMTAwMCZzZGF0YT1DZ0dBdE1FTlNuU2Z2a0UlMkIySk9oNGRmZDFvNk4zcDh5dGJVcnpGcUQyeTQlM0QmcmVzZXJ2ZWQ9MCJ9.GgX5kNMWsHGZ_Ll4Ti5mNcaS6dtlQH1pz7GbH_kHPnA/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGDIIA3RQ$) from a recent two-day roundtable event to identify actionable steps GSA can take to reduce the embodied carbon in the agency’s design and construction projects.
* At the Circular Shift 2021 annual summit, experts from EPA and industry were featured in a [panel discussion](https://urldefense.com/v3/__https%3A/lnks.gd/l/eyJhbGciOiJIUzI1NiJ9.eyJidWxsZXRpbl9saW5rX2lkIjoxMjgsInVyaSI6ImJwMjpjbGljayIsImJ1bGxldGluX2lkIjoiMjAyMTA5MTQuNDU4OTUwNDEiLCJ1cmwiOiJodHRwczovL3lvdXR1LmJlLzNVTVNRcDFsOUNrIn0.0QWH8CxlE7j4655zYghsLLc3dtyNI4cCcRchXsi1hdk/s/1291474654/br/112317518676-l__;!!J2_8gdp6gZQ!_iUzgVtI-ZnvVfBUtELUK-x6opE1mICTPT4z4e7YV8QDe4PlBBTYyop7U6mhGN6M7t3K$) on the role of purchasing decisions in creating a circular economy.

P2 HelplineThe P2 Hub Helpline offers information and resources about pollution prevention. Please contact the Helpline at p2hub@epa.gov or (202) 566-0799.

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| Welcome to EPA's P2 newsletter! Through this newsletter, we provide information on upcoming events, as well as tools and resources to help implement and improve P2 initiatives. |

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