

● APRIL 2021

SAVANNAH RIVER NUCLEAR SOLUTIONS



SRNS Today



SRS donates firetruck
to local volunteer
fire department

New to the brigade



CLICK ME

to connect with
our social media

This month

Teleworking equipment savings • Apprenticeships • Project VISION • Earth Day



Welcome

to the April 2021 edition of

SRNS Today

Stuart MacVean
SRNS President and CEO

Savannah River Nuclear Solutions (SRNS) is all about the **tion**. Preparation**ion**, innovation**ion**, action**ion**, remediation**ion**, donations**ions**, dedication**ion**... all **tions** that define SRNS.

The Tritium Extraction Facility is in preparation for performing six extraction operations in a 12-month period, the most that it has ever done. These activities are vital to maintaining the country's nuclear stockpile. K Area is also closing in on completing preparation for shipments of plutonium out of the state and has recently transferred non-destructive examination equipment to the under-construction Criticality Control Overpack (CCO) Characterization and Storage Pad. This will allow K Area to ship CCO drums directly to the Waste Isolation Pilot Plant without having to go through the Savannah River Site (SRS) Solid Waste Management Facility.

SRNS is helping develop the workforce of the future through a Registered Apprenticeship Program. With seven paid apprentice profiles and six more on the way, we are providing the preparation needed to become valuable and highly skilled employees at SRS.

I am also proud of a recent donation of a former fire truck to a local volunteer fire department; of the innovation used by the SRNS Information Technology department to make telework less cumbersome; and of the continued environmental remediation happening in D Area.

I hope you enjoy this month's edition of SRNS Today.



Savannah River
NUCLEAR SOLUTIONSSM
FLUOR • NEWPORT NEWS NUCLEAR • HONEYWELL

Savannah River Nuclear Solutions, LLC, is a Fluor-led company whose members are Fluor Federal Services, Newport News Nuclear and Honeywell. Since August 2008, SRNS has been the management and operating contractor for the Savannah River Site, a Department of Energy-owned site near Aiken, South Carolina, including the Savannah River National Laboratory. The SRNS corporate and community offices are located in the renovated 1912 "Old Post Office" building in Aiken, S.C. The primary initiatives of SRNS are national security, clean energy and environmental stewardship. SRNS Today is published monthly by SRNS Corporate Communications to inform our employees and other stakeholders of the company's operational- and community-related activities. If you have questions or comments, please contact us at 803.952.6131 or visit our website.

www.savannahrivernuclearsolutions.com

COMMON ACRONYMS

Savannah River Nuclear Solutions (SRNS) • Savannah River Site (SRS) • Department of Energy (DOE) • Savannah River National Laboratory (SRNL)

Tritium Extraction Facility gets ready for big year

The SRS Tritium Extraction Facility (TEF), which provides the hydrogen isotope needed for the nation's nuclear deterrent, has been receiving shipments of spent fuel from a Tennessee Valley Authority (TVA) reactor every year since starting up operations in 2007. The first shipment of 2021, however, had special significance.

That one kicked off a year that will see TEF personnel shatter their operational record. Between September 2020 and August 2021, they will perform six extraction operations to extract tritium from the rods—more than the facility has ever performed in a single 12-month period, marking the beginning of a multi-year increase that will see operations grow to eight extractions per year in 2026.

Tritium is the radioactive isotope of hydrogen needed for modern nuclear weapons. "It's absolutely vital for our nuclear deterrent," TEF Facility Manager Joey Huckabee explained. "Without tritium, there wouldn't be a nuclear stockpile, but it has a relatively short half-life, so it has to be replenished on an on-going basis. The Savannah River Site is the only place in the country that provides the tritium used in the nation's stockpile."

SRS has been providing the nation's tritium since the 1950s, originally generated in the Site's nuclear reactors. In the contemporary process, rods called Tritium Producing Burnable Absorber Rods are irradiated in reactors operated by TVA, then transported to SRS.

Then, in the TEF, the tritium is extracted from the rods, processed, transferred to H Area New Manufacturing (HANM) and loaded into reservoirs for shipment to the military.

For its first 10 years of operation, TEF was only required to conduct a single extraction each year to meet Department of Defense demands. Then in Fiscal Year 2017, the facility's employees conducted three extractions for the first time.

Actions to be ready for the increased workload began with the preparations for that 2017 milestone, including the start of hiring, training and qualifying additional operators and other facility personnel. Today, TEF has reached full operational staffing in readiness for the increasing number of extractions.

Other preparations included bringing a second furnace online in the facility in 2019 to enhance operational flexibility and capability for the multiple annual extractions. In late 2020, SRNS also began operating a new diffuser/stacking system for TEF's waste gases. The new system allows TEF to handle its own gases, rather than having them processed along with other waste gases at HANM, increasing capacity and decreasing waste gas.

In addition to the new tritium extracted at TEF, tritium is also supplied by recycling and purifying the gas from reservoirs returned from the stockpile, another operation performed only at SRS.



TEF personnel receive rods shipped from the Tennessee Valley Authority in preparation for extracting tritium for the nation's nuclear deterrent.

Equipment transfer moves SRS closer to plutonium removal

SRS employees recently completed the transfer of equipment used for the inspection of drums holding radioactive material, from the SRS Solid Waste Management Facility (SWMF) to the Site's K Area Criticality Control Overpack (CCO) Characterization and Storage pad, which helps in the acceleration of the removal of plutonium from South Carolina.

"The transfer of this equipment was no easy task," said Department of Energy (DOE) Nuclear Materials Senior Technical Advisor Maxcine Maxted. "Weighing over 70,000 pounds and at 40 feet long, many departments had to be involved in the safe transport. However, moving the equipment to K Area means we can skip the step of sending CCO drums to SWMF for characterization and shipping to Waste Isolation Pilot Plant (WIPP), as has been required in the past. Now we can perform both of those tasks right from K Area, making the process more efficient."

The equipment, a Real Time Radiography unit, utilizes an X-ray system to allow the contents of drums holding radioactive material to go through a non-destructive examination (NDE). This allows for the materials to be inspected without operators having to physically open the container. The transfer of this equipment is an important step in the construction of the K Area CCO pad. CCO drums were developed to safely package and transport specific materials, like the downblended plutonium in K Area, WIPP in New Mexico for final disposition.

"WIPP has specific standards for the type of materials allowed in their underground repository," said DOE-Savannah River Director of Waste Disposition Programs Division Sonitza Blanco. "The NDE is performed under the certified Central Characterization Program, which is managed by the personnel from the managing and operating contractor of WIPP, Nuclear Waste Partnership. It verifies and validates that the waste within each container matches the documentation provided by SRS and that it does not contain any WIPP prohibited items."

After the CCO has gone through the NDE process, it will go through a non-destructive assay process to ensure materials are within radioactive limits. After the examination and assay, the CCO is then certified to ship to WIPP and subsequently loaded into a larger sealed container before leaving K Area.

The CCO pad, still under construction, initially will add the capacity to store over 3,800 CCO drums while awaiting shipment. Construction is scheduled to be complete later in 2021. After it is completed, DOE and Environmental Protection Agency regulatory reviews will be conducted prior to WIPP authorizing the first shipment planned in 2022.

Along with the CCO pad construction, K Area has also undergone extensive facility modifications and equipment upgrades to perform plutonium downblend more efficiently.



Homeland Security Presidential Directive 12 (HSPD-12) security badges have replaced the legacy SecurID RSA token shown, creating a cost avoidance greater than \$200,000 annually.

Teleworking made easier while saving money

SRNS Information Technology (IT) has implemented the use of Homeland Security Presidential Directive 12 (HSPD-12) security badges to remotely access the Site's virtual private computer network, replacing the legacy SecurID RSA token and creating a cost avoidance greater than \$200,000 annually.

This improvement enhanced security while simplifying the process by which individuals can obtain remote access to Site computing resources. Streamlining of end user steps and associated process labor savings, along with dramatic reductions in RSA token costs, created this significant financial benefit.

As the need for mass teleworking continues, to date, Computer Accounts Management personnel have processed over 2,000 requests for telework capability. Each request typically required 15 minutes to process, after which a user picked up their SecurID token, taking an average of 30 minutes to complete this task (including travel time). In a review of this process, IT personnel found that removing the need for tokens would save time while generating significant non-labor cost savings.

Eliminating the use of tokens also removed the need to replace them in the near future as they failed or batteries died.

Numerous employees are considered telework-ready, and more than 4,200 employees use remote access resources on an average day.

Additionally, use of HSPD-12 badges in place of tokens enhanced security and scalability in the event of a hiring surge.

A virtual private network (VPN) encrypts all data employees send and receive while working remotely.

Authentication via VPN is now automatically provided when a user obtains access to the SRS network domain.

"This unique form of cost savings, while increasing the ease of teleworking, represents yet another example of how our SRNS workforce is continually seeking creative and cost effective solutions to the problems presented by the COVID-19 pandemic," said Norm Powell, Senior Vice President, SRNS Business Services.

SRNS Family Scholarship winners announced

Since 2009, \$585,000 in college scholarships has been presented to 175 graduating high school students as part of the SRNS Family Scholarship Program.

This year, 15 children of SRNS employees were each awarded a \$3,000 scholarship.

Winning students are selected based on ability, community service, leadership, scholastic assessments and achievement.

"Each year, I am continually impressed with the exceptional students who are awarded these scholarships, not just with their incredible scholastic achievements, but just as importantly, the level of maturity, dedication and sense of responsibility displayed by those chosen," said Stuart MacVean, SRNS President and CEO. "We genuinely hope some of these students, like their parents, will one day join the SRNS family and pursue a career at Savannah River Site."

"It is incredibly humbling to know that this scholarship recognizes the culmination of my hard work and accomplishments," said Ivan Nguyen, a senior at Lakeside High School. "I offer my sincere gratitude towards SRNS for this award. This scholarship will help me to achieve my future goals as I go on to pursue a career in the field of my choice."

"Each year, I am continually impressed with the exceptional students who are awarded these scholarships, not just with their incredible scholastic achievements, but just as importantly, the level of maturity, dedication and sense of responsibility displayed by those chosen. We genuinely hope some of these students, like their parents, will one day join the SRNS family and pursue a career at Savannah River Site."

Stuart MacVean



(Top row, left to right) Laura Bachelder, Cara Chiswell, Benjamin DiPrete, Ryan Dixon, Kalyn Glover, (second row) Hannah Ho, Ella Mack, Reagan Martin, Melissa Murph, Ivan Nguyen, (third row) Chesley Osborne, Katherine Ryan, Dylan Smith, Rheanne Sullivan, Connor Young

This year, SRNS scholarships were awarded to:

- Laura Bachelder, Fox Creek High School, daughter of Charles Bachelder
- Cara Chiswell, Westminster Schools of Augusta, daughter of Stephen Chiswell
- Benjamin DiPrete, Greenbriar High School, son of David and Cecilia
- Ryan Dixon, North Augusta High School, son of Kenneth Dixon
- Kalyn Glover, Silver Bluff High School, daughter of Natalie Glover
- Hannah Ho, Lakeside High School, daughter of Tuan Ho and Hanh Le
- Ella Mack, Silver Bluff High School, daughter of Jason Mack
- Reagan Martin, Barnwell High School, son of Craig Martin
- Melissa Murph, North Augusta High School, daughter of Simona Murph
- Ivan Nguyen, Lakeside High School, son of Tuan Nguyen
- Chesley Osborne, Bamberg-Ehrhardt High School, daughter of Michael Osborne
- Katherine Ryan, S.C. Governor's School for Science and Mathematics, daughter of Jake Ryan
- Dylan Smith, John S. Davidson High School, son of Christopher Horton and Makieshiem Smith-Anderson
- Rheanne Sullivan, South Aiken Baptist Christian School, daughter of Stephen Sullivan
- Connor Young, Evans High School, son of Travis Young

"Being recognized for my achievements feels amazing and helps me stay motivated to do even better. I am so thankful for this opportunity," said Rheanne Sullivan, a senior at South Aiken Baptist Christian School.

According to Sullivan, her career goal is to become a physician's assistant in women's health. She made this decision after shadowing at an OB-GYN office, where she fell in love with the work.

As was the case last year, SRNS will not be able to recognize the scholarship winners in person due to the COVID-19 pandemic.

A red letter day

SRS donates firetruck to local fire department



Mark Cato, Captain, SRS Fire Department, hands the keys to Hollow Creek's newest firetruck to Hollow Creek Volunteer Fire Department Firefighter Jolie Brooks.

(Photographed left to right: Rob Still, SRNS Chief, SRS Fire Department; Glenn Poole, Chief, Hollow Creek Volunteer Fire Department; Jolie Brooks, Firefighter, Hollow Creek Volunteer Fire Department; Mark Cato, Captain, SRS Fire Department)

The emergency response capabilities of one Aiken County volunteer fire department are stronger thanks to a donation from SRS. On April 7, SRS leadership gathered with members of the Hollow Creek Volunteer Fire Department to deliver and hand over the keys and title to a new-to-them firetruck.

A multi-year effort to modernize the SRS emergency fleet paved the way for the donation of the firetruck to Hollow Creek, transitioning the truck from federal service to community service.

"SRS holds mutual aid agreements with all of the local fire departments in Aiken County," said Ron Bartholomew, DOE Director, Office of Safeguards, Security and Emergency Services. "We are a proud member of the county's emergency response community and continue to look for ways we can work together to make Aiken County a stronger, safer place for its citizens."

The former SRS firetruck can carry up to six firefighters and, when not connected to a main water source, is capable of propelling 1,000 gallons of self-contained water from its tanks, thanks to its 1,500 gallon-per-minute pump onboard. The truck is also equipped with three ladders and enough space to hold needed tools to assist firefighters when faced with challenging and rapidly changing conditions.

"In its previous career at SRS, this truck was an integral part of the Site's emergency response capabilities, responding during Site emergency drills, training and, when needed, emergencies on-site or any of the five neighboring counties surrounding SRS," said Rob Still, SRNS Chief, SRS Fire Department.

Hollow Creek Volunteer Fire Department is located along the Aiken County and Lexington County border, near Wagener, South Carolina.

As a strictly volunteer fire department, donations and grants are the heartbeat that ensures ongoing volunteer fire response in rural communities.

"For many volunteer fire departments in our state, one of our greatest challenges is maintaining the ongoing availability and readiness of our equipment. The donation of a firetruck from SRS will serve our community well and will further provide our firefighters with lifesaving resources when we are called on to help our community," said Glenn Poole, Chief, Hollow Creek Volunteer Fire Department.

The modernization of the SRS emergency fleet began in 2012. Since then, five new fire engines and four remounted ambulances have been added to the fleet with plans for further enhancements in the future.



SRNS employee Caroline Reppert gives a fresh coat of paint to the Child Advocacy Center of Aiken County.

SRNS employees volunteer for Project VISION efforts

For 25 years, SRNS employees have donated personal time to give back to their communities by volunteering for Project VISION (Volunteers In Service In Our Neighborhoods), a DOE sponsored charitable event benefitting the United Way of Aiken County.

COVID-19 protocols and the weather presented new challenges but did not deter nearly 100 SRNS employees from participating in 10 different projects on March 26.

Speaking about efforts that day, SRNS Project VISION Coordinator Joey Smiley said, "Our community needs us now more than ever, and employees at SRS have answered that call. I am humbled every year on this day to see the selfless giving spirit of so many individuals."

The seven United Way of Aiken County partner agencies that received assistance this year included: Salvation Army Boys and Girls Club, Salvation Army Shelter, Community Medical Clinic of Aiken County, Mental Health America of Aiken County's Nurture Home, Child Advocacy Center (CAC) of Aiken County, Helping Hands and Golden Harvest Food Bank.

At Golden Harvest Food Bank, volunteers packaged 360 food boxes for the Senior Food Box Program, which provides supplemental food each month to at-risk seniors living on a fixed income. Other team projects included: wheelchair ramp construction and repair, pressure washing building exteriors and sidewalks, painting furniture, repairing steps, removing trash and replacing doors.

"The 25th annual Project VISION Day of Caring was the best ever," said United Way of Aiken County President Sharon Rodgers. "The men and women of SRNS once again showed their care and compassion for this community!"

Established in 1996, Project VISION helps United Way of Aiken County partner agencies with facility maintenance. Many of these agencies operate on limited budgets, and the challenge of contending with day-to-day costs was more difficult this past year due to economic hardship caused by COVID-19.

By 1999, Project VISION had gathered so much support that volunteers outnumbered the agencies needing assistance. As a result, the program expanded to include basic home repairs, which significantly improved the living conditions of those most in need.

Learning from good IDEAS

The SRS employee suggestion program was created in 1952 and has generated \$250 million in savings, including approximately \$1 million per year for the past two years. It is reportedly the longest continuous-running suggestion program in the United States, having won over 50 national and international awards.

Recently, SRNS Senior Lean Six Sigma Specialist Blake Leaphart described the history of the program, now known as IDEAS (Individuals Developing Effective Alternative Solutions) and explained the reasons for its continual success. His comprehensive presentation was delivered via teleconference to members of OpExChange, a peer-to-peer network of companies in South Carolina dedicated to learning and growing together. Member companies host events and share practical examples of industrial automation, lean manufacturing improvements and leadership development.

"This was one of our most impressive and highly valued presentations. Thirty-six participants representing a wide variety of business and industry from across South Carolina provided positive feedback and expressed sincere appreciation for the information and guidance from Blake," said Mike Demos, Coordinator, OpExChange.

He emphasized that a robust employee suggestion system is a phenomenal tool to collect the undiscovered intelligence of the workforce and turn this into results that not only benefit the organization but also increase employee morale.



Blake Leaphart

According to Leaphart, all types of suggestions (such as those related to safety, security, process and productivity improvements, cost savings and avoidances, and procedure efficiencies) are eligible to ensure that SRS maximizes savings for DOE and demonstrates good stewardship of taxpayers' money.

"This will allow other companies in the region to understand the value of an employee suggestion program," said P.K. Hightower, Manager, SRNS Continuous Improvement & Director, Interface Management. "Our employees know first-hand how to improve their processes; however, they do not always have a chance to have their IDEAS evaluated for implementation. This program provides the vehicle for employees to continuously look for ways to cost effectively improve their processes without compromising safety and security. It's a win-win for employees and the company, employees become vested owners of their future at SRNS and continuously look for ways to improve and build on those improvements."

Apprenticeships lead to SRS careers



David Jackson (center), SRNS Senior Training Instructor, observes as a team of Nuclear Production Operator Apprentices practice work typical of their future job responsibilities as potential full-service employees at the SRS.

High school and college graduates, and unemployed and underemployed adults are taking charge of their future careers through the SRNS Registered Apprenticeship Program at SRS.

Seven paid apprentice profiles have been registered with the Department of Labor: Facility/Production Operators, Software Engineers, Records Management Clerks, Process Software Engineers, Systems Engineers; Computer Systems Support and Maintenance Mechanics.

"We have several important missions to fulfill, involving the protection of our nation and the cleanup of Cold War-era waste sites, as the management and operations contractor at SRS," said Sean Alford, SRNS Executive Vice President and Chief of Administration. "And we have a need to fill a wide range of job pipelines with enthusiastic candidates, to safely and securely accomplish all of this for the Department of Energy."

According to Alford, since SRNS employs more than 7,000 workers, the company needs a vast range of candidates and job skills.

"We have six more apprentice profiles in the works, to include: Electrical and Instrumentation Mechanics, Project Controls personnel, Fire Protection Engineers; Radcon Inspectors, Supply Chain Management Resource employees and Associate Chemical Management Center Analysts," said Janessa Smith, SRNS Talent Management. "And the list is growing."

"Without a doubt, the credentials you earn as a registered apprentice are invaluable," said Smith. "In fact, depending on the profile you pursue, you can be accepted into our program with zero experience. We will provide all the training you need. At which point, you now own a portable credential proving you can do the work for any company needing that skillset," she added.

As an example, Smith mentioned the apprentice profile for Maintenance Mechanics. For this apprenticeship, no previous experience or training is required.

An SRNS apprentice enjoys several advantages at SRS. In addition to being paid, apprentices gain job experience, network to obtain references and have an opportunity to test drive an occupation.

"It's not unusual for us to offer full-time jobs to apprentices upon completion—or even before they complete the program," said Smith. "We've recently modified company policy to make this possible."

According to Smith, typically, most apprentices work while obtaining an occupation certificate or degree from a local technical college or university. In some instances, high school students may qualify for the apprenticeship program.

"To ensure the development of a viable workforce in our community, we aspire to establish 300 Registered Apprenticeships throughout organizations in the following counties by Oct. 1, 2021: Aiken, Allendale, Bamberg, Barnwell, Edgefield and Orangeburg," said Alford. "SRNS has committed to ensuring one-third of these apprenticeships will be at SRS."

"We're working closely with Apprenticeship Carolina and the Lower Savannah Council of Governments as well to make this a reality. Together, we will be the first to step forward and champion the conduit of apprenticeships to endorse an employment solution with local, regional, state and national impact."



APPLY FOR APPRENTICESHIPS:
savannahrivernuclearsolutions.com
go to "Careers">"Apply Now"

Environmental remediation

Cleanup of former operations area continues with demolition of buildings

SRNS is remediating a large section of SRS known as D Area, where heavy water was once created for now-dormant reactors, and power and steam produced in a huge, five-story, coal-fired powerhouse.

In 2014, SRNS began cleanup with the removal of 400,000 cubic yards of ashen soil from nearby pond-like basins. In total, the contractor safely and cost-effectively remediated over 90 acres of federal property, protecting the local environment, as well as the nearby Savannah River.

The second phase, initiated and completed in 2020, required returning 12 acres of acidified soil to a more neutral, environmentally safe condition, where enormous piles of coal once stood within a coal yard. Coal used to feed powerhouse boilers.

At project completion, the pH of the coal yard soil had changed from that of a mildly acidic cola-based soft drink (3.0), to a normal level for the region (5.5). To accomplish this task, crews thoroughly mixed 1,000 tons of fine-grade limestone four feet deep throughout the yard.

This innovative approach expedited the timeline and significantly reduced costs associated with traditional cleanup methods for projects of similar size and scale.

More recently, SRNS employees have aggressively begun another major phase with the deactivation and demolition (D&D) of the area's many vacated buildings and miscellaneous structures.

"Funding for our first D&D task order resulted in safely demolishing one 12,000 square foot maintenance facility and two smaller structures by an SRNS mentor-protégé small business," said Kelsey Holcomb, SRNS Project Manager. "We find it rewarding to work with small businesses like CTI and Associates. Their safety record is outstanding, even with extra COVID-19 protocols in place. SRNS benefits from a talented subcontracted workforce, and CTI benefits from the SRS facility experience we share with them."

According to Holcomb, the maintenance building contained offices, locker rooms and tool storage, and areas to perform mechanical, electrical and instrumentation maintenance. It was demolished using a construction excavator equipped with a hydraulic grapple.

Within the next five months, five more buildings will come down to complete the second D&D task order and forever change the skyline.

"Overall, for me, the most impressive part is the footprint reduction, which is expected to be accomplished with the D&D of eight buildings this year and 13 the next year," added Holcomb.

That said, possibly the largest single challenge lies ahead with the D&D of the D Area powerhouse, a mammoth, 66,000 square foot building, standing 105 feet tall, which was originally capable of generating 75 million watts of power.

Virtual Earth Day celebration

The Site continued to focus on its decades-long mission to "Restore our Earth" this Earth Day, which was observed globally on April 22.

For decades, SRS has served as a leader in the DOE Complex in environmental stewardship, including the research and development of cutting-edge technologies that are achieving environmental restoration at the Site, across the United States and abroad.

"This year's national Earth Day theme is 'Restore our Earth,'" which speaks to the heart of SRS' environmental mission and core value," said Jared Wicker, SRNS Environmental Engineer and Earth Day Team Lead. "Earth Day reminds us that even the smallest environmentally friendly choices add up to measurable results in the ongoing effort to protect and restore our planet."

Key missions at SRS that underpin the essence of Earth Day include cleanup of legacy contamination and the deactivation and decommissioning of legacy facilities. SRS employees are also expected to conduct their work in an environmentally compliant and responsible way and are encouraged to make personal changes and performance suggestions to bolster the Site's environmental posture.

The Site's environmental programs also play a strong role in education outreach, offering students from across the CSRA an opportunity to expand their environmental perspectives through science, technology, and hands-on exploration, while shaping the environmental consciousness of future generations.

According to Angelia Holmes, DOE Deputy Assistant Manager, Infrastructure and Environmental Stewardship, "There are several things we can do collectively to practice Earth Day every day. By conserving water, reducing our consumption of single-use materials, recycling, and passing on environmentally smart lessons to future generations, we all have immediate opportunities to directly improve the health of our environment."

One important element of the global Earth Day mission is transparency. SRS compiles and releases an Annual Environmental Report each year, providing local communities reliable information about environmental impacts, if any, from SRS operations. The report tabulates and offers analysis of environmental samples collected from water, soil, air, fish, wildlife and dairy products spanning the five-county region, and along the Savannah River to Beaufort, South Carolina.

The Site's Earth Day 2021 video can be viewed on the [SRS YouTube](#) channel or by clicking on the video below.



Kent Williams

AT SRNS: Director of the Radiological Protection Department

IN THE COMMUNITY: Board member for Child Advocacy Center of Aiken County

THE PEOPLE OF SRNS

Kent Williams serves as Director of the Radiological Protection Department. He leads the Radiological Protection Safety and Health Programs in SRNS facilities/projects (Operations) and Health Physics Services (Technical). He is also responsible for contractor management of the DOE Region 3 Radiological Assistance Program. Williams has over 30 years of experience in the DOE/National Nuclear Security Administration NA-30 Naval Nuclear Propulsion Program, directing and managing large-scale nuclear programs, including nuclear engineering, test activities and nuclear overhaul programs involving spent nuclear fuel and special nuclear material. Kent was responsible for facilitating project growth and performance by leveraging partnerships with Radiological Protection programs at Aiken Technical College.

Keeping employees safe is a top priority for Williams, and it spills over into his work serving on the board for the Child Advocacy Center (CAC) of Aiken County. "The CAC is a critical resource to children and families who are faced with an unthinkable circumstance. Providing a safe space for victims presents the greatest probability to obtain crucial details for the investigation and also marking a starting point for healing," said Williams who has served on the board for three years.

Williams enjoys spending time with his family and is a father of three. Williams holds a Bachelor of Science in Marine Engineering from the United States Merchant Marine Academy and a Master of Science in Management from Rensselaer Polytechnic Institute.

Celebrity Waiter Night Car Hop to benefit Children's Place, Inc.

Since 1994, Celebrity Waiter Night has been the largest fundraiser for Children's Place, Inc. Annually, SRNS employees show their support for this non-profit through a private event for employees and their family members. Last year, the Celebrity Waiter Night committee hosted the first "to go" style event, which raised over \$37,000.

2021 SRNS Celebrity Waiter Night Co-Chairs Elizabeth Harm and Anne Claire Jordan are excited to offer this year's Car Hop event. "After last year's success, we wanted to make sure we brought it back this year," said Harm. "We are committed to continuing our long-standing support for Children's Place, Inc. and cannot wait for this year's Car Hop event."

This year's event will include "to go" meals only that will include pot roast, mashed potatoes, a side salad and Newberry cookies. Following social distancing guidelines, participants will pull up in front of Newberry Hall, a car hop will collect their tickets, and the meals will be delivered to their vehicle.

The Celebrity Waiter Night auction will be virtual. Bidding for the auction will begin on Monday, May 10, and will close on Monday, May 17, at 9 p.m. The online auction will be available at www.carhopaiken.com on Monday, May 10. Direct donations to Children's Place may also be made at www.childrensplaceinc.org/cwn-srns.

When SRNS Site Training Director and 2021 Celebrity Waiter Night Executive Sponsor Kevin Whitt was asked to provide a reason for someone to participate in Celebrity Waiter Night, he said that was an easy question to answer. "All you have to do is look at the Children's Place Mission Statement. The services provided at Children's Place range from individual therapies for children to parental counseling to providing safe beds and education on safe sleeping for babies. And if that wasn't enough, it's fun and the food is terrific," said Whitt.



The 2021 SRNS Celebrity Waiter Night Car Hop will be hosted as a "to go" style dinner on Monday, May 17, 5-7:30 p.m. at Newberry Hall in Aiken. Tickets are \$30 each. Call Elizabeth Harm at (803) 646-0398 or go to www.childrensplaceinc.org/cwn-srns. Raffle tickets may also be purchased for a chance to win a pair of Crown Collection diamond earrings from Floyd & Green Jewelers.

INNOVATION • DEFENSE

NONPROLIFERATION • ENVIRONMENT

SRNS



Savannah River Nuclear Solutions

We make the world **safer.**