

RECEIVED - WATER SUPPLY
2019 JUN 20 AM 11:12

2018 CERTIFICATION

Consumer Confidence Report (CCR)

Stennis Space Center

Public Water System Name
MS0230015

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH. Please check all boxes that apply.

- Customers were informed of availability of CCR by: *(Attach copy of publication, water bill or other)*
 - Advertisement in local paper *(Attach copy of advertisement)*
 - On water bills *(Attach copy of bill)*
 - Email message *(Email the message to the address below)*
 - Other _____

Date(s) customers were informed: 6 / 6 / 2019 6 / 12 / 2019 / / / 2019

- CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct delivery methods used _____

Date Mailed/Distributed: / /

- CCR was distributed by Email *(Email MSDH a copy)* Date Emailed: 6 / 6 / 2019
 - As a URL _____ *(Provide Direct URL)*
 - As an attachment
 - As text within the body of the email message

- CCR was published in local newspaper. *(Attach copy of published CCR or proof of publication)*

Name of Newspaper: Orbiter (local newsletter)

Date Published: 6 / 12 / 2019

- CCR was posted in public places. *(Attach list of locations)* Date Posted: / / 2019

- CCR was posted on a publicly accessible internet site at the following address:
https://ssc.intranet.ssc.nasa.gov/safety.asp (Intranet Site) *(Provide Direct URL)*

CERTIFICATION

I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the PWS officials by the Mississippi State Department of Health, Bureau of Public Water Supply

Darrell Lawrence Environmental Officer 6/14/2019
Name/Title (Board President, Mayor, Owner, Admin. Contact, etc.) Date

Submission options (Select one method ONLY)

Mail: (U.S. Postal Service)
MSDH, Bureau of Public Water Supply
P.O. Box 1700
Jackson, MS 39215

Email: water.reports@msdh.ms.gov
Fax: (601) 576 - 7800
****Not a preferred method due to poor clarity****

CCR Deadline to MSDH & Customers by July 1, 2019!

2018 Consumer Confidence Report

Is my water safe?

We are pleased to present this year's Annual Water Quality Report (Consumer Confidence Report) as required by the U.S. Environmental Protection Agency's (EPA) Safe Drinking Water Act (SDWA). The John C. Stennis Space Center (SSC) continues to report that the drinking water met requirements of the SDWA. This report is designed to provide details about where your water comes from, what it contains, and how it compares to standards set by regulatory agencies. This report is a snapshot of last year's water quality. We are committed to providing you with information because informed customers are our best allies.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by *Cryptosporidium* and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

There are several aquifers that can be traced through Hancock County where SSC is located. The area is underlain by freshwater bearing, southward-tipping sands of Miocene and Pliocene ages. The sequence of alternating and discontinuous clay layers, creating the confining nature of the deeper aquifers, are part of the Coastal Lowlands, Catahoula, and/or the Southeastern Coastal Plain Aquifer Systems. SSC's drinking water well depths range from 600 to 700 feet in the Northern Fee Area to 1,434 to 1,530 feet in the Southern Fee Area. They have a natural flow ranging between 1,100 to 1,500 gallons per minute.

Source water assessment and its availability

The Mississippi State Health Department (MSDH) conducts an annual compliance site review/inspection for the SSC Water System and we continue to maintain an excellent rating.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791).

How can I get involved?

See the Conservation Tips for how you can get involved at work as well as at home.

Description of Water Treatment Process

Your water is treated by disinfection. Disinfection involves the addition of chlorine or other disinfectant to kill dangerous bacteria and microorganisms that may be in the water. Disinfection is considered to be one of the major public health advances of the 20th century.

Water Conservation Tips

Did you know that the average U.S. household uses approximately 400 gallons of water per day or 100 gallons per person per day? Luckily, there are many low-cost and no-cost ways to conserve water. Small changes can make a big difference - try one today and soon it will become second nature.

- Take short showers - a 5 minute shower uses 4 to 5 gallons of water compared to up to 50 gallons for a bath.
- Shut off water while brushing your teeth, washing your hair and shaving and save up to 500 gallons a month.
- Use a water-efficient showerhead. They're inexpensive, easy to install, and can save you up to 750 gallons a month.
- Run your clothes washer and dishwasher only when they are full. You can save up to 1,000 gallons a month.
- Water plants only when necessary.
- Fix leaky toilets and faucets. Faucet washers are inexpensive and take only a few minutes to replace. To check your toilet for a leak, place a few drops of food coloring in the tank and wait. If it seeps into the toilet bowl without flushing, you have a leak. Fixing it or replacing it with a new, more efficient model can save up to 1,000 gallons a month.

- Adjust sprinklers so only your lawn is watered. Apply water only as fast as the soil can absorb it and during the cooler parts of the day to reduce evaporation.
- Teach your kids about water conservation to ensure a future generation that uses water wisely. Make it a family effort to reduce next month's water bill!
- Visit www.epa.gov/watersense for more information.

Cross Connection Control Survey

The purpose of this survey is to determine whether a cross-connection may exist at your home or business. A cross connection is an unprotected or improper connection to a public water distribution system that may cause contamination or pollution to enter the system. We are responsible for enforcing cross-connection control regulations and insuring that no contaminants can, under any flow conditions, enter the distribution system. If you have any of the devices listed below please contact us so that we can discuss the issue, and if needed, survey your connection and assist you in isolating it if that is necessary.

- Boiler/ Radiant heater (water heaters not included)
- Underground lawn sprinkler system
- Pool or hot tub (whirlpool tubs not included)
- Additional source(s) of water on the property
- Decorative pond
- Watering trough

Source Water Protection Tips

Protection of drinking water is everyone's responsibility. You can help protect your community's drinking water source in several ways:

- Eliminate excess use of lawn and garden fertilizers and pesticides - they contain hazardous chemicals that can reach your drinking water source.
- Pick up after your pets.
- If you have your own septic system, properly maintain your system to reduce leaching to water sources or consider connecting to a public water system.
- Dispose of chemicals properly; take used motor oil to a recycling center.
- Volunteer in your community. Find a watershed or wellhead protection organization in your community and volunteer to help. If there are no active groups, consider starting one. Use EPA's Adopt Your Watershed to locate groups in your community, or visit the Watershed Information Network's How to Start a Watershed Team.

- Organize a storm drain stenciling project with your local government or water supplier. Stencil a message next to the street drain reminding people "Dump No Waste - Drains to River" or "Protect Your Water." Produce and distribute a flyer for households to remind residents that storm drains dump directly into your local water body.

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. John C. Stennis Space Center/MS0230015 is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at <http://www.epa.gov/safewater/lead>.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

Contaminants	MCLG or MRDLG	MCL, TT, or MRDL	Detect In Your Water	Range		Sample Date	Violation	Typical Source
				Low	High			
Disinfectants & Disinfection By-Products								
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)								
Chlorine (as Cl ₂) (ppm)	4	4	2.4	.03	2.4	2018	No	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	NA	60	30	NA	NA	2018	No	By-product of drinking water chlorination
TTHMs [Total Trihalomethanes] (ppb)	NA	80	52.3	NA	NA	2018	No	By-product of drinking water disinfection
Inorganic Contaminants								
Barium (ppm)	2	2	.0145	.0044	.0145	2018	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Chromium (ppb)	100	100	1.7	NA	1.7	2018	No	Discharge from steel and pulp mills; Erosion of natural deposits
Copper - source water (ppm)	NA		.3095	.0788	.3095	2018	No	Corrosion of household plumbing systems; Erosion of natural deposits
Fluoride (ppm)	4	4	.342	.258	.342	2018	No	Erosion of natural deposits; Water additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Lead - source water (ppm)	NA		.0074	NA	.0074	2018	No	Corrosion of household plumbing systems; Erosion of natural deposits
Volatile Organic Contaminants								
Styrene (ppb)	100	100	.562	NA	.562	2018	No	Discharge from rubber and plastic factories; Leaching from landfills
Xylenes (ppm)	10	10	.000806	NA	.000806	2018	No	Discharge from petroleum factories; Discharge from chemical factories
Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source	
Inorganic Contaminants								
Copper - action level at consumer taps (ppm)	1.3	1.3	.2	2018	0	No	Corrosion of household plumbing systems; Erosion of natural deposits	
Inorganic Contaminants								

Contaminants	MCLG	AL	Your Water	Sample Date	# Samples Exceeding AL	Exceeds AL	Typical Source
Lead - action level at consumer taps (ppb)	0	15	2	2018	0	No	Corrosion of household plumbing systems; Erosion of natural deposits

Unit Descriptions	
Term	Definition
ppm	ppm: parts per million, or milligrams per liter (mg/L)
ppb	ppb: parts per billion, or micrograms per liter ($\mu\text{g/L}$)
NA	NA: not applicable
ND	ND: Not detected
NR	NR: Monitoring not required, but recommended.

Important Drinking Water Definitions	
Term	Definition
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.
MNR	MNR: Monitored Not Regulated
MPL	MPL: State Assigned Maximum Permissible Level

For more information please contact:

Contact Name: Adam W. Murrah
Address: B1100 Room 3021D
SSC, MS 39529
Phone: 228-688-1619

Attachment B
E-Mail to the Environmental Working Group, Resident Agencies, Academia and Other
Contact Listings

Murrah, Adam W. (SSC-RA02)

From: Murrah, Adam W. (SSC-RA02)
Sent: Thursday, June 6, 2019 10:50 AM
To: Gordon, Jenette B. (SSC-RA02); SHELBY, TERRY D (SSC-CNMOC)[Naval Meteorology and Oceanography Command - CNMOC]; 'rclancy@gpo.gov'; 'Lisa A Garcia (lagarcia@usgs.gov)'; 'etillman@usgs.gov'; 'john.wasserman@noaa.gov'; 'john.young@noaa.gov'; Calehuff, Lou (SSC-NRL)[Naval Research Laboratory (NRL)]; 'sashby@gri.msstate.edu'; 'Keith.Long@usm.edu'; 'Nelson.May@noaa.gov'; Lorance, David K. (SSC-RA02); 'David.Lewis@nexweb.org'; 'kristi.hurt@rocket.com'; 'Pulliam, LaSonya D PWR (LaSonya.Pulliam@rocket.com)'; Sciarabba, Peter J. (SSC-SACOM) [SYNCOM SPACE SERVICES LLC - Contract]; Good, Ronald W. (SSC-SAITECH)[SAITECH, INC. - IT Services Contract]; Brunson, Stacy E. (SSC-SAITECH)[SAITECH, INC. - IT Services Contract]; Butler, Tabatha (SSC-A2R)[AAR, JV - Contract]; 'Jenkins, James'; 'Johnny.Finch@navsoc.socom.mil'; Everett, David L. (SSC-SBT22)[Naval Special Warfare Command - SBT-22]; 'Gibson, Michael A LT USSOCOM NSWG4 (Michael.Gibson2@navsoc.socom.mil)'; 'william.samuels@navsoc.socom.mil'; 'dona.scdc@yahoo.com'; 'phuong.nguyen@navsoc.socom.mil'; 'Harriel, Glen A (glen.a.harriel@lmco.com)'; 'Jenkins, James (James.Jenkins@rolls-royce.com)'; 'jason.fleetwood@boetel.com'; 'sangelo@powerdynamicsllc.com'; Wheat, Valorie D. (SSC-NAVY)[Navy Department - OCHR]; Hydorn, Rickey R. (NSSC-NCCIPS)[SAIC]; 'Gill, Belinda N. (SSC-MSET)[MSET (SSC)'; Mojzis, Allison K. (SSC-USM-DMS)[Mississippi Institutions of Higher Learning USM DMS]; 'Fannaly, Marion T. Civ NAVFAC SE, Stennis Western Maneuver Area (marion.fannaly@navy.mil)'; Carr, Hugh V. (SSC-RA02); Wright, Katrina L. (MSFC-QD12); Ferguson, Missy (SSC-RA32); Cogley, Jc (NSSC-XF000); 'Jason.fleetwood@boetel.com'; 'Nelson.May@noaa.gov'; 'Gill, Belinda N. (SSC-MSET)[MSET (SSC)'; 'Fitzgerald, Steve NAVOCEANO, N1 (james.s.fitzgerald@navy.mil)'; 'alex.hollis@navy.mil'; Dixon, Jody (SSC-GPO)[U.S. Government Publishing Office - GPO]; Wheat, Valorie D. (SSC-NAVY) [Navy Department - OCHR]; 'dspiers@gpo.gov'; Moody, Bridget D. (SSC-RA02); 'Steven.Dienes@nexweb.org'; 'khesler@powerdynamicsllc.com'; Kelly, Quinn T. (SSC-NASA)[United States Coprs of Engineers, Mobile District]; Cogley, Jc (NSSC-XF000); 'walter.anderson@socom.mil'; Wheat, Valorie D. (SSC-NAVY)[Navy Department - OCHR]; 'Fannaly, Marion T. Civ NAVFAC SE, Stennis Western Maneuver Area'; Kelly, Quinn T. (SSC-NASA)[United States Coprs of Engineers, Mobile District]; alex.r.crain@aphis.usda.gov; dexter.l.bland@usace.army.mil; kristi.gwinn@rocket.com; james.brown@spr.doe.gov; spencer.colwell@spr.doe.gov; Nikolayev, Yevgeniy LT USSOCOM NAVSOC DETSTENNIS; Van Norman, Eric J CIV USSOCOM NAVSOC NSWSBT22; Moody, Bridget D. (SSC-RA02); Robinson, Wendy M. (SSC-SACOM) [SYNCOM SPACE SERVICES LLC - Contract]; 'Kennedy, Jane T. (MAF-SF02)[SYNCOM SPACE SERVICES]'; dylan.urban@socom.mil; tyson.bankston@socom.mil; Andy Guymon; 'dona.scdc@yahoo.com'; dajones@usgs.gov; eric.lamky@noaa.gov; Hancock, James R. (SSC-NDBC)[NOAA/National Data Buoy Center (NDBC)]
Subject: 2018 Consumer Confidence Report
Attachments: 2018 Consumer Confidence Report.docx

All,

The attached Consumer Confidence Report (CCR) for Stennis Space Center drinking water is being sent to each of you to **post** in your respective areas of responsibility in accordance with Subpart O of 40 CFR 141.155/National Primary Drinking Water regulations. The ID for the system is #MS0230015. The water system did not violate any water quality standards,

which means SSC continues to provide good quality water to the Base Side and Area 9 personnel. This information shall also be placed on the SSC Intranet Portal and published in the Orbiter.

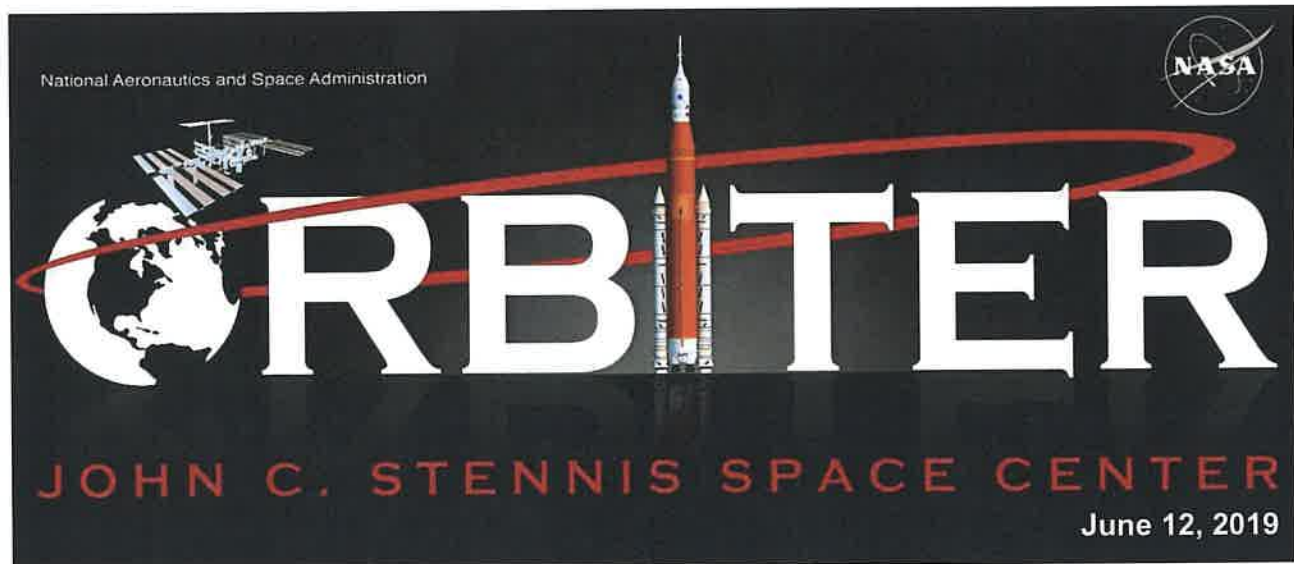
A hard copy of this report is being sent to the Mississippi Department of Health per regulatory requirements.

If you have any questions, please give me a call as listed below or Jenette Gordon @ 228-688-1416.

Thanks,

--
Adam Murrah
*Environmental Management Staff
NEPA/Cultural Resources Manager
B1100 Room 3021D
Stennis Space Center, MS 39529-6000
Phone: (228) 688-1619*

Attachment C
SSC Newspaper/Orbiter Notice



Features in this issue:

- *NRL's 9th Annual Summer Seminar Series, June 12*
- *Diversity Awareness: "The Lavender Scare" Documentary Lunch & Learn, June 18*
- *SFA Silver Snoopy Awards Ceremony, June 19*
- *Advanced Class: Perfecting Oral Communications in English*
- *The Moon to Mars Report*
- *Annual Drinking Water Report Available*
- *NASA Exchange Announcements*
- *New Training Courses Available!*
- *Safety Message: SSC VPP Recertification Audit*
- *The Launch Café Menu, June 17 – June 21*
- *SSC History Article: Endeavor's Last Flight*
- *Photo of the Week: The 2019 NASA Interns Have Arrived!*

Orbiter is produced for employees by the NASA Stennis Space Center Office of Communications. *Orbiter* is distributed every Wednesday. **The deadline for content submission is noon on Monday prior to the week's issue.** Current and previous editions of *Orbiter* may be downloaded from the Stennis Intranet. To submit a news brief to *Orbiter*, contact Office of Communications at ext. 8-3333, or email ssc-pao@mail.nasa.gov.

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for advertising or product endorsement purposes. The United States Government does not endorse any non-government entity, nor any commercial product, process, or activity.

NRL's 9th Annual Summer Seminar Series, June 12

NRL's 9th annual summer seminar series continues with Kristine DeLong, Ph.D., associate professor in the Louisiana State University Department of Geography and Anthropology. She will present a talk titled, "The Ancient Underwater Forest: A Time Capsule from the Last Ice Age." The seminar will be held in the StenniSphere auditorium on Wednesday, June 12 at 2:30 p.m. Refreshments will be served. All Stennis personnel are welcome. Students are especially encouraged to attend. Speakers are asked to tailor their talk to a college sophomore level to ensure maximum understanding by the audience.

Diversity Awareness: "The Lavender Scare" Documentary Lunch & Learn, June 18

The Lavender Scare is a documentary released in June 2019 about the effort started during the Cold War in the 1950's by the U.S. government to rid the federal workforce of homosexuals. Over the next four decades, the longest witch-hunt in American history, tens of thousands of government workers would lose their jobs for no reason other than their sexual orientation.

The mass firings have an unintended effect: they stirred outrage in the gay community, helped ignite the gay rights movement, and thrust an unlikely hero into the forefront of the LGBTQ rights movement. *The Lavender Scare* illuminates a little-known chapter of American history, and serves as a timely reminder of the value of vigilance and social action when civil liberties are under attack.

To celebrate Lesbian, Gay, Bisexual and Transgender Pride Month, the Stennis Diversity Council and the Women Inspiring Stennis Excellence (WISE) Employee Resource Group is co-hosting a Lunch & Learn event on **June 18 from 12:00 – 1:00 p.m. in the Roy S. Estess Building (1100), Logtown Conference Room**. A facilitated group discussion will follow the video for participants to share and explore their own thoughts about the film.

SFA Silver Snoopy Awards Ceremony, June 19

Congratulations to this year's Space Flight Awareness (SFA) Silver Snoopy Award recipients. Astronaut Don Pettit will be presenting the awards in a ceremony scheduled for Wednesday, June 19 at 1:30 p.m. in the StenniSphere auditorium. Employees are invited to attend, but should coordinate attendance with their manager/supervisor. A reception will follow the ceremony. Congratulations to all award recipients!

Silver Snoopy Recipients:

NASA/SSC: Adam Murrah & Jeff Renshaw

NSSC: JC Cogley

Aerojet Rocketdyne: Chris Barnes, Justin Giardina & Mike McDaniel

SAIC: Claude Garcia

SaiTech: Timothy Jones

Advanced Class: Perfecting Oral Communications in English

The Advanced Class: Perfecting Oral Communications in English course is scheduled for June 24 – Aug 30, 2019 from 11:30-11:45 a.m. CDT. If English is not your first language, this course is for you! Participants will learn and practice the 44 English sounds in context to perfect pronunciation and general command of the language. Classes are taught by virtual classroom for just 15 minutes each workday. NASA employees Agency-wide are invited to participate and register in SATERN (SATERN ID: HQ-CM-APOCE). For more information, please contact Paul Brundage at 202-358-0481 or by email at paul.d.brundage@nasa.gov.

The Moon to Mars Report

NASA's Really Building a Spaceship?!

That's right! NASA is working with its partners to design and develop a small spaceship that will orbit the Moon called the [Gateway](#). This spaceship will be a temporary home and office for astronauts, just about a five-day, 250,000-mile commute from Earth.

The Gateway will have living quarters, laboratories for science and research, docking ports (like doors) for visiting spacecraft, and more. It will provide NASA and its partners access to more of the lunar surface than ever before, supporting both human and robotic missions.

The Gateway will be our home base for astronaut expeditions on the Moon, and future human missions to Mars. Even before our first trip to Mars, astronauts will use the Gateway to train for life far away from Earth, and we will use it to practice moving a spaceship in different orbits in deep space.

Annual Drinking Water Report Available

The Consumer Confidence Report for Stennis Space Center drinking water is available in accordance with Subpart O of 40 CFR 141.155/National Primary Drinking Water regulations. This report shows that the water system did not violate any water quality standards, which means that good quality water is being provided to all personnel. To read the full report, visit the SSC Intranet Portal & the Community portal at: <http://ssc.intranet.ssc.nasa.gov/safety.asp>.

NASA Exchange Announcements

NASA Exchange Office: Roy S. Estess Building (Bldg. 1100), Rm. N175, Phone: ext. 8-3303 or ext. 8-3305

Specific Impulse Gift Shop (SIGS): Roy S. Estess Building (Bldg. 1100), Rm. S170, Phone: ext. 8-7226 or ext. 8-7227

Email: ssc-nasa-exchange@mail.nasa.gov; **Website:** <http://ssccommunity.ssc.nasa.gov/>

Men's Gift Market –TODAY from 10 a.m. to 2 p.m. Multiple vendors will be on site offering sporting goods, artwork, gifts, electronics, books and much more! The gift market will be located in the atrium of the Roy S. Estess Building (Bldg. 1100).

Peony Love Lane – SALE!! – Peony Love Lane boutique is hosting a SALE ALL WEEK! Located in the Roy S. Estess Building (bldg. 1100), rm. N135. (at the entrance to the Atrium).

STRAIN GAGE TRAINING	July 23-25, 2019 8:30AM-4:30PM TBD TBD	TBD	June 9, 2019 - 4:00PM	This course is intended for Stennis Engineering and Test Directorate only. It's designed to develop proficiency in strain gage (strain gauge) selection and installation.
APPEL-PROJECT MANAGEMENT & SYSTEMS ENGINEERING (PMSE)	July 23-August 1, 2019 8:00AM-4:00PM Bldg. 1100 Rouchon House	https://hcm03.nsa2cloud.com/learning?destUrl=https%3a%2f%2fnasa%2dhcm03%2ens2cloud%2ecom%2flearning%2fuser%2fdeepink%2fredirect%2easp%3finkid%3dSCHEDULED%5FOFFERING%5FDETAILS%26scheduled%5D%3d107559%26fromSF%3dY&company=NASAHCAM03	July 11, 2019 - 4:00PM	This course is intended for project managers and engineers.
APPEL-CONTRACT MANAGEMENT PRINCIPLES AND PRACTICES (CMPP)	August 5-7, 2019 8:00AM-4:00PM Bldg. 1100 Logtown CR #11161	https://hcm03.nsa2cloud.com/learning?destUrl=https%3a%2f%2fnasa%2dhcm03%2ens2cloud%2ecom%2flearning%2fuser%2fdeepink%2fredirect%2easp%3finkid%3dSCHEDULED%5FOFFERING%5FDETAILS%26scheduled%5D%3d95177%26fromSF%3dY&company=NASAHCAM03	July 8, 2019 - 4:00PM	This course is designed for project managers, contract managers and other professionals that deal with contracts.
G-402 INCIDENT COMMAND SYSTEM OVERVIEW FOR EXECUTIVES AND SR. OFFICIALS	August 6, 2019 8:30AM-4:30PM Bldg. 1100 Room 107	https://my.msema.org/	August 5, 2019 - 4:00PM	This course provides executives and senior officials (including elected officials, city/county managers, agency administrators, etc.) an orientation to the Incident Command System.
APPEL-COMPLEX DECISION MAKING IN PROJECT MANAGEMENT (CDMPM)	August 21-22, 2019 8:00AM-4:00PM Bldg. 1100 Logtown CR #11161	https://hcm03.nsa2cloud.com/learning?destUrl=https%3a%2f%2fnasa%2dhcm03%2ens2cloud%2ecom%2flearning%2fuser%2fdeepink%2fredirect%2easp%3finkid%3dSCHEDULED%5FOFFERING%5FDETAILS%26scheduled%5D%3d95223%26fromSF%3dY&company=NASAHCAM03	July 26, 2019 - 4:00PM	This course is designed for seasoned NASA project managers and members of the technical workforce who are responsible for the planning, execution, control and closeout of NASA programs and projects.
APPEL-ADVANCED PROJECT MANAGEMENT & ADVANCED SYSTEMS ENGINEERING (PMASE)	September 16-19, 2019 8:00AM-4:00PM Rouchon House	https://hcm03.nsa2cloud.com/learning?destUrl=https%3a%2f%2fnasa%2dhcm03%2ens2cloud%2ecom%2flearning%2fuser%2fdeepink%2fredirect%2easp%3finkid%3dSCHEDULED%5FOFFERING%5FDETAILS%26scheduled%5D%3d107559%26fromSF%3dY&company=NASAHCAM03	August 19, 2019 - 4:00PM	This course is intended for NASA's engineering and technical workforce.
CFOU-BUDGET FORMULATION/BUDGET EXECUTION	November 6-7, 2019 8:30AM-4:30PM Bldg. 1100 Room 107	https://hcm03.nsa2cloud.com/learning?destUrl=https%3a%2f%2fnasa%2dhcm03%2ens2cloud%2ecom%2flearning%2fuser%2fdeepink%2fredirect%2easp%3finkid%3dSCHEDULED%5FOFFERING%5FDETAILS%26scheduled%5D%3d101466%26fromSF%3dY&company=NASAHCAM03	November 1, 2019 - 4:00PM	This course is designed for program analysts, program control, business office personnel and technical personnel who manage budgets.

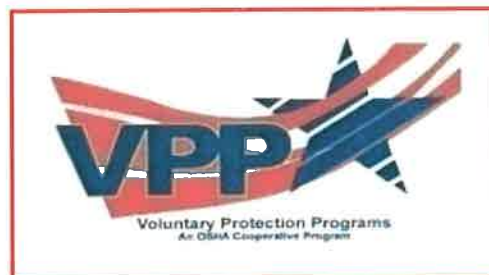
Safety Message:

SSC VPP Recertification Audit

The SSC VPP Recertification Audit is scheduled for June 10 – 14, 2019.

The focus of this audit is:

- Facility inspections
- Management and employee involvement in the Safety and Health Program
- Hazard reporting and corrections
- Control of hazards on site
- Safety and Health Training



The Launch Café Menu, June 17 – June 21



The Launch Café
Building 1100
Menu for the Week of June 17-21

Monday		
Soup:	Tomato Basil with Smoked Gouda	\$2.30/\$3.60
Specials:	2 Pizza Slices & Drink	\$4.99
Entrée One:	Red Beans & Rice with Sausage & Bread	\$6.99
Entrée Two:	Fried Chicken with Two Sides & Bread	\$6.99
Grill:	Sloppy Joe with Fries/Chips & Drink	\$7.99
Tuesday		
Soup:	Chicken Tortilla	\$2.30/\$3.60
Specials:	2 Hotdogs with Fries/Chips & Drink	\$5.99
Entrée One:	Chicken Enchilada with Two Sides & Bread	\$6.99
Entrée Two:	Nachos	\$6.99
Grill:	Chicken Philly with Fries/Chips & Drink	\$8.99
Wednesday		
Soup:	Artichoke Parmesan	\$2.30/\$3.60
Specials:	3 Tenders with Fries/Chips & Drink	\$5.99
Entrée One:	Country-Fried Steak with Two Sides & Bread	\$6.99
Entrée Two:	Liver with Two Sides & Bread	\$6.99
Grill:	Roast Beef Po'boy with Fries/Chips & Drink	\$8.99
Thursday		
Soup:	Corn & Crab Bisque	\$2.30/\$3.60
Specials:	2 Hotdogs and Drink	\$4.99
Entrée One:	Baked Chicken Quarter with Two Sides & Bread	\$6.99
Entrée Two:	Southern-Fried Chicken with Two Sides & Bread	\$6.99
Grill:	Reuben with Fries/Chips & Drink	\$8.99
Friday		
Soup:	Chef's Choice	\$2.30/\$3.60
Specials:	2 Pizza Slices with Fries/Chips & Drink	\$6.99
Entrée One:	Fried Fish/Shrimp Combo with Two Sides & Bread	\$8.99
Entrée Two:	Chef's Choice with Two Sides & Bread	\$6.99
Grill:	Fried Fish Po'boy with Fries/Chips & Drink	\$8.99

SSC History Article:
Endeavor's Last Flight



On June 1, 2011, space shuttle Endeavor landed in Florida, ending its 25th and final mission. Space shuttle main engines (SSMEs) No. 2052, No. 2061 and No. 2057 powered the shuttle into orbit. All three engines were tested at Stennis Space Center. The mission, STS-134, was the second-to-last shuttle mission, but Endeavor's last. The final space shuttle mission, STS-135, was flown by Atlantis in July 2011. Endeavor's mission was to deliver important equipment to continue experiments on the International Space Station (ISS): an alpha magnetic spectrometer to search for

antimatter and investigate the origins of dark matter, a high pressure gas tank for the ISS and experiments for the station. This final flight of Endeavor was the 165th NASA human space flight and the 36th shuttle mission to the ISS. The crew included the last non-U.S. astronaut to fly on a space shuttle mission, Col. Roberto Vittori of Italy.

Photo of the Week:

The 2019 NASA Interns Have Arrived!



Stennis Space Center welcomes the 2019 NASA summer interns (left photo) and Astro Camp interns (right photo)! Onboarding interns arrived on June 3 for orientation and training. All interns had an opportunity to fellowship with each other and tour Stennis Space Center. The day ended with the interns visiting their assigned work area. All interns had an opportunity to meet with their respective mentors.

Image Credit: NASA/SSC

Attachment D
Copy of SSC's Intranet Portal Page



John C. Stennis Space Center

SSC Intranet Portal



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- [NASA Access Management System \(NAMS\)](#)
- [NASA Enterprise Service Desk \(ESD\)](#)

[NASA Identity Management System \(IdMAX\)](#)

- [NASA.gov](#)
- [NASA Exchange](#)
- [NASA Secure Remote Access P.D.M Portal](#)
- [S3 Maximo](#)

[S3 Vision Service/Purchase Request System](#)

- [SACOM Portal](#)
- [Safety Data Sheet \(SDS\)](#)
- [SATERN](#)
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- [SSC Campus Portal](#)

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- [SSC Electronic Forms](#)
- [SSC Incident Command Post](#)
- [SSC ODEO](#)
- [SSC Phone Query](#)
- [SSC Public Website](#)
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[Stennis Institutional GIS](#)

- [Stennis Management Systems](#)
- [Stennis Maps](#)
- [Striving to Achieve Real Safety \(STARS\)](#)
- [Webmail](#)
- [WebTADS](#)

Safety, Security, & Health

- [Safety & Mission Assurance Directorate \(SMA\)](#)
- [Close Call Reporting System \(CCRS\)](#)
- [Ergonomic Risk Assessment System \(ERGO\)](#)
- [Ergonomic Risk Assessment, Tracking, and Evaluation System \(ERATES\)](#)
- **"For Industrial Hygienist and Ergonomists Only"**
- [NASA Safety Reporting System \(NSRS\)](#)
- [Occupational Health Services \(Medical Clinic, EAP, Wellness Center, & Industrial Hygiene\)](#)
- [Office of Protective Services](#)
- [Permit Required Confined Space Database](#)
- [Safety Advisories Administration](#)
- [Safety Management Review](#)
- [Safety Management Review Administration](#)
- [Single Visitor Request](#)
- [SSC Construction Safety](#)
- [SSC Counterintelligence](#)
- [SSC Incident Command Post](#)
- [SSC Integrated Risk Management](#)
- [SSC Safety Advisories](#)
- [SSC Water Quality Consumer Confidence Report](#)
- [Striving to Achieve Real Safety \(STARS\)](#)

Featured Video

RECEIVED - WATER SUPPLY
2019 JUN 20 AM 11:10

National Aeronautics and
Space Administration
John C. Stennis Space Center
Stennis Space Center, MS 39529-6000



June 13, 2019

Reply to the Attn: **RA02**

Ms. Melissa Parker
Mississippi Department of Health Post Office Box 1700
Jackson, MS 39215-1700

Dear Ms. Parker:

The John C. Stennis Space Center (SSC) is submitting the 2018 calendar year signed Consumer Confidence Report (CCR) Certification Form for public water system # MS0230015. The population for this reporting period was 5,070.

The CCR was electronically submitted to the Environmental Working Group members per the listing below, which consist of NASA contractors, resident government agencies, resident academia and other specific contact persons who will disseminate or post the CCR in their respective areas. The following materials are attached to demonstrate dissemination:

- Attachment A/** CCR/Certification Page
- Attachment B/** Copy of the e-mail that was sent to the Environmental Working Group Listing
- Attachment C/** Copy of the Orbiter dated June 12, 2019
- Attachment D/** CCR Posted on the SSC's Intranet Portal

If you have additional questions, please contact Mr. Adam Murrah at (228) 688-1619 or Ms. Jenette B. Gordon at (228) 688-1416.

Sincerely,


David K. Lorance Environmental Officer

cc:
RA02/Mr. Adam Murrah

Working Group Members & Other Contacts	Agency	Building Location
Steve Fitzgerald/Nick Hollis	Naval Oceanographic Office	1000, 1002, 1100, 1005, 1032, 1011, 2406, 9134, 9307, 9600
Evan Tillman	United States Geological Survey/HIF	2101
Jay Hancock Eric Lamky	National Data Buoy Center	3202, 3203, 3206
Lou Calehuff	Naval Research Lab	1005, 1007, 1009
Allison Mojzis	University Southern Mississippi	1020, 1022
Steve Ashby	Mississippi State University	1021
Keith Long Belinda Gill	Mississippi Enterprise for Technology	1103
Nelson May	National Marine Fisheries Service	1100
Steve Dienes	NASA Concessionaires	1100, 3225, 3226, 2124, 2411, 3219, 9101
Kristi Gwinn Donna Pullman	Aerojet Rocketdyne	4120, 4220, 4995, 4122, 4301, 9101
Peter Sciarabba Darryl Miller	S3/SACOM	2109, 8100
Wendy Robinson	S3/SACOM	1100, 1200, 2105, 2204, 2205, 8000, 9114, 9155
Susan Fendley	S3/SACOM	8201, 8301, 4010, 3305, 3407, 4400, 4120, 3226
Ronald Good Stacy Brunson	SAITECH	1100 (1 st & 2 nd floor), 9114, 9158
Tabatha Butler	A2R	8100, 8110, 9801
Dr. Crowder Natalie Tate	S3 SACOM	8000
Johnny Finch	SBT-22	2601, 2602, 2603, 2604, 2605
David Everett Eric Van Norman	USSOCOM	2108, 2109, 2110, 2119, 9501-9506, 9511-9519, 9600

John Cogley	NSSC	1111
Marion Fannaly	NSW	2607, 2608
Terry Shelby	CNMOC	1100, 9134, 9322, 9605, 9607, 9609, 9611, 9613, 9615, 9617, 9619
Kerry Jackson Dylan Urban Tyson Bankston	NAVSCIATTS	2606, 2104, 9312
Dona Stewart	Navy/Child Care	2120
James Jenkins	Rolls Royce	5001, 5003, 5005, 5008
Glen Harriel	Lockheed Martin	5100
Ken Hesler	Power Dynamics	9101, 9166
David Spiers Jody Dixon	GPO	9101
Hugh Fouquet	DaKitchen	9110
Valorie Wheat Mark McCrory	Navy HR	9110
Quinn Kelly	COE	9119, 9801
Rick Hydorn	NCCIPS	9300, 9302, 9306, 9308-9311, 9315- 9321, 9323-9333, 9348, 9353, 9354
James Brown Spencer Colwell	DOE	9355
Andy Guymon	Relativity Space	4080
Steven Dienes	NEX	2124
Greg Garret	RiverTech	3101, 7001

Attachment A
CCR/Certification Page