

**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

1. LICENSEE/LOCATION INSPECTED: <b>National Aeronautics and Space Administration</b> Locations Inspected: Lyndon B. Johnson Space Center, 2101 NASA Parkway, Houston, Texas Sonny Carter Training Facility, 1300 Space Center Blvd, Houston, Texas REPORT NO.: 2019-001		2. NRC/REGIONAL OFFICE  U.S. Nuclear Regulatory Commission Region IV, 1600 East Lamar Blvd Arlington, Texas 76011-4511	
3. DOCKET NUMBER <b>030-06420</b>	4. LICENSE NUMBER <b>42-09388-01</b>	5. DATE(S) OF INSPECTION <b>April 30 – May 1, 2019</b>	



**LICENSEE:**

The inspection was an examination of the activities conducted under your license as they relate to radiation safety and to compliance with the Nuclear Regulatory Commission (NRC) rules and regulations and the conditions of your license. The inspection consisted of selective examinations of procedures and representative records, interviews with personnel, and observations by the inspector. The inspection findings are as follows:

- 1. Based on the inspection findings, no violations were identified.
- 2. Previous violation(s) closed.
- 3. The violation(s), specifically described to you by the inspector as non-cited violations, are not being cited because they were self-identified, non-repetitive, and corrective action was or is being taken, and the remaining criteria in the NRC Enforcement Policy to exercise discretion, were satisfied.
- Non-Cited Violation(s) was/were discussed involving the following requirement(s) and Corrective Action(s):
  
- 4. During this inspection certain of your activities, as described below and/or attached, were in violation of NRC requirements and are being cited. This form is a NOTICE OF VIOLATION, which may be subject to posting in accordance with 10 CFR 19.11.

**Licensee's Statement of Corrective Actions for Item 4, above.**

I hereby state that, within 30 days, the actions described by me to the inspector will be taken to correct the violations identified. This statement of corrective actions is made in accordance with the requirements of 10 CFR 2.201 (corrective steps already taken, corrective steps which will be taken, date when full compliance will be achieved). I understand that no further written response to NRC will be required, unless specifically requested.

Title	Printed Name	Signature	Date
LICENSEE'S REPRESENTATIVE			
NRC INSPECTOR	J. vonEhr		5/14/19
BRANCH CHIEF	Patricia A. Silva		5/21/19

**From:** [Van Baalen, Mary \(JSC-SD112\)](#)  
**To:** [VonEhr, Jason](#)  
**Cc:** [Houston, Sabrina L. \(JSC-SD311\)\[WYLE LABORATORIES, INC.\]](#); [Greif, Andrew A. \(JSC-SD\)\[WYLE LABORATORIES, INC.\]](#); [Plaza, Angel L. \(JSC-QA000\)](#)  
**Subject:** [External\_Sender] RE: NRC Inspection Report - NASA JSC  
**Date:** Wednesday, May 15, 2019 9:04:22 AM

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Jason,

Thank you for the inspection report. Per our conversation yesterday regarding the source [REDACTED]

MVB  
Mary Van Baalen, PhD, CHP  
Radiation Safety Officer  
NASA Johnson Space Center/White Sands Test Facility  
Space Medicine Operations Division

**From:** VonEhr, Jason <Jason.VonEhr@nrc.gov>  
**Sent:** Wednesday, May 15, 2019 7:43 AM  
**To:** Van Baalen, Mary (JSC-SD112) <mary.vanbaalen-1@nasa.gov>  
**Cc:** Houston, Sabrina L. (JSC-SD311)[WYLE LABORATORIES, INC.] <sabrina.l.houston@nasa.gov>; Greif, Andrew A. (JSC-SD)[WYLE LABORATORIES, INC.] <andrew.a.greif@nasa.gov>  
**Subject:** NRC Inspection Report - NASA JSC

Dr. Mary Van Baalen,

I'd like to thank you for your time yesterday and you and your staff during the NRC inspection at the Lyndon B. Johnson Space Center in Houston, Texas, on April 30 - May 1, 2019. As I briefly discussed yesterday, the NRC has determined that no violations of significance were identified. The attached NRC Inspection Reports (NRC Form 591M) documents the results of the inspection. This does not require you to take any action and you are not required to sign either document or return it. I do however request a courtesy email response from you acknowledging receipt.

If you have any questions or concerns, please do not hesitate to contact me,

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**Jason vonEhr**  
**Health Physicist**  
**U.S. Nuclear Regulatory Commission, Region-IV**  
**1600 East Lamar Boulevard**  
**Arlington, Texas 76011-4511**

**Office: (817) 200-1186**