



**Docket File Information**  
**SAFETY INSPECTION REPORT AND COMPLIANCE INSPECTION**

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| 1. LICENSEE/LOCATION INSPECTED:<br><br>Civil & Environmental Consultants, Inc.<br>333 Baldwin Road<br>Pittsburgh, PA 15205<br>Bridgeport, WV field office<br><br>REPORT NUMBER(S) 2016001 | 2. NRC/REGIONAL OFFICE<br><br>Region III<br>U. S. Nuclear Regulatory Commission<br>2443 Warrenville Road, Suite 210<br>Lisle, IL 60532-4352 |
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| 3. DOCKET NUMBER(S)<br><br>030-31452 | 4. LICENSE NUMBER(S)<br><br>37-28465-01 | 5. DATE(S) OF INSPECTION<br><br>August 18, 2016 |
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| 6. INSPECTION PROCEDURES USED<br><br>87124 | 7. INSPECTION FOCUS AREAS<br><br>FE-1 through FE-7 |
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**SUPPLEMENTAL INSPECTION INFORMATION**

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| 1. PROGRAM CODE(S)<br><br>03121 | 2. PRIORITY<br><br>5 | 3. LICENSEE CONTACT<br><br>Jonathan Niemec, RSO | 4. TELEPHONE NUMBER<br><br>(412) 429-2324 |
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- Main Office Inspection                      Next Inspection Date: TBD by Region III
- Field Office Inspection    600 Marketplace Avenue, Bridgeport, WV
- Temporary Job Site Inspection \_\_\_\_\_

**PROGRAM SCOPE**

The licensee operates a program utilizing approximately 26 Troxler Model 3400 and Instrotek Model 3500 portable gauge devices under specific licenses issued by the NRC, and the Agreement States of Pennsylvania, Ohio, and Tennessee. This was an assist inspection by Region I of the licensee's new storage and use facility located in Bridgeport, West Virginia. Interviews with the CEC Vice President, G. Fazalare, and corporate RSO, J. Niemec, indicated that two gauges were assigned to the WV facility. Gauges assigned to other locations are used routinely in authorized NRC or Agreement State jurisdictions. At the time of the inspection no work was being conducted at a temporary job site in WV.

A tour of the West Virginia storage room found one gauge stored and secured as required (the second gauge was being used at PA TJS) with locks and heavy chains. An AU and the VP stated that keys and access control were limited only to authorized users. Appropriate NRC forms (NRC Form-3) and warning signs were posted and plainly visible. An AU provided good performance demonstrations of gauge operation, leak tests, and vehicle security of a gauge prior to transport into the field. The inspector performed radiation surveys on the available gauge and in the unrestricted areas. All measurements were well below NRC regulatory limits.

Record review indicated that leak tests, use logs, and training records were maintained as required, electronically by the corporate RSO in Pittsburgh. The licensee does not use dosimetry. The corporate RSO provided a copy of the annual review (audit) of the content and implementation of the radiation protection program as required by 10 CFR 20.1101(c) that he performed in 2016. Review of the document found it to be comprehensive in scope covering all key areas of the program, and appropriate follow up of corrective actions. No violations of NRC requirements were identified.