

# Ashley Veon

## Environmental Engineer - Chicago Bridge & Iron (CB&I)

Blue Bell, PA - Email me on Indeed: [indeed.com/r/Ashley-Veon/e28169fb93d6c5eb](https://indeed.com/r/Ashley-Veon/e28169fb93d6c5eb)

### WORK EXPERIENCE

#### Environmental Engineer

Chicago Bridge & Iron (CB&I) - Belcamp, MD - July 2012 to Present

Quality Control/Quality Assurance Officer, Avtex Fibers Superfund Site, Front Royal VA, \$3.6 million Capping and Leachate Collection System

- Responsible for ensuring compliance to the design and specifications for the construction of a complex leachate and groundwater extraction system.
- Inspected the installation of mechanical lift stations, single and double wall HDPE conveyance piping, and a leachate extraction building that housed pumps, compressors, and other associated pumping equipment.
- Oversaw contractors with multiple disciplines (general, drilling, plastic piping, concrete, surveying, electrical, and mechanical) and worked effectively to coordinate between the engineers and contractor in order to provide one uniform system.

Junior Field Engineer, Avtex Fibers Superfund Site, Front Royal VA, \$3.6 million Capping and Leachate Collection System

- Assisted the representative Senior Field Engineer/Task Manager and Construction Manager on-site;
  - o Managed subcontractors through performance and schedule
  - o One of the main point of contacts between the engineer, contractor, and subcontractors
  - o Coordinated and ensured effective collaboration between the engineer, contractor, and their subcontractors during construction and in unforeseeable construction and design complications.
- Participated and provide direction during meetings between the engineers and contractor regarding design and construction issues.
- Handled disputes, issues, and delays effectively to ensure a desirable outcome for the client. Received verbal and written praise multiple times from the engineer's firm regarding my technical skills as an engineer during complicated situations and overall performance as a quality control officer.

Junior Engineer/Task Manager, Fort Meade Army Installation, Soil Cover and Drainage Repairs to Closed Sanitary Landfill

- Assisted the Project Engineer in the evaluation and assessment of as-built documents to investigate the failures of the existing landfill cap and drainage features in order to determine an effective remedial approach.
- Participated in meetings regarding the approach of investigation activities; specifically the evaluation of a soil cover thickness survey and a toe drain investigation.
- Assisted in the preparation of a landfill investigation Work Plan, Site Safety and Health Plan, Dig Permit, and the procurement of equipment.
- Prepared a Project Management Plan to specify the approach, deliverables, and schedules for the planning and execution of the investigation and repair activities.

Lead Researcher/Data Analysis, Non-stockpile Chemical Material Large Burial Historical Data Evaluation (LBHDE), Various Military Installations

- Performed extensive research to support the LBHDE task at various repositories across the country. Work included site visits and coordinating with various records facilities and military commands for access to

historical records for review. Worked with the US Army Records Management Declassification Agency, and Army historical offices in order to alleviate contractor access barriers.

- Provided direction and input to the research team in areas of focus for effective and efficient review.
- Collected, managed, and performed data analysis of historical documents for the identification of potential large chemical warfare burials.
- Assisted in the preparation of interim status reports for the client, which included summaries of completed work and preliminary conclusions.

### **Air Quality Engineering Internship**

Pennsylvania Department of Environmental Protection - Harrisburg, PA - May 2012 to August 2012

Supported engineers and scientists on various project assignments:

- Gained Knowledge of the Department's air quality permitting process and the program's structure.
- Reviewed permits and technical review memos specifically related to natural gas production & processing plants for various air pollutants.
- Compiled Marcellus Shale emissions data for the Marcellus Shale region of Pennsylvania for the overall collection of air emissions generated by the industry.
- Observed activities of air pollution monitoring site and stack testing for a natural gas generation facility.

## **EDUCATION**

### **Bachelor of Science in Environmental Engineering**

The Pennsylvania State University - Harrisburg, PA

May 2013

## **ADDITIONAL INFORMATION**

### **Skills**

- Proficient in Adobe Acrobat Standard, Microsoft Office Packages: Word, Excel, PowerPoint, Outlook
- Experience in SWMM, Win TR-55, HEC-HMS, and Biowin

### **Additional Training/Continuing Education**

- First Aid/CPR/AED Training, American Red Cross, 2013
- 40-Hour OSHA Hazardous Waste Site Operation (HAZWOPER) Training, 2013
- Confined Space Entry, 2013
- 8-Hour HAZWOPER Refresher, 2014
- Construction Quality Management for Contractors, 2015