

BRIGITTE BURCHFIELD, PE

I am seeking a new challenge that will allow me to exercise my knowledge, advanced technical degrees and experience in the environmental, engineering, and sales fields to the mutual benefit of my customers, employers and self.

LICENSE	Registered Professional Engineer, Pennsylvania
EDUCATION	New Mexico State University - M.S. Industrial Engineering/Engineering Management, Dec 2001 New Mexico State University - B.S. Civil Engineering, May 1997
ADDITIONAL LANGUAGES	Spanish
WEBSITE	linkedin.com/in/brigitte-burchfield-861b206

WORK HISTORY

PROJECT DEVELOPMENT –BSI VEXON, LLC, TEXAS AND PENNSYLVANIA

September 2019 – Present

Seek and develop new opportunities for capital investment. Includes import/export, manufacturing, and services opportunities.

ACCOUNT MANAGER –CIMARRON ENERGY; PA, OK, OH, WV

March 2018 – September 2019

Account manager for Northeastern U.S. Tasked with rebuilding the reputation in the Northeast natural gas play. Achieved a 100% success rate of re-establishing procurement opportunities. Worked extensively with all departments (estimating, project management, accounting, legal, quality) with a focus on quality improvements.

ACCOUNT MANAGER – ENERGY TRANSFER PARTNERS; TX, PA, WV, OH

April 2016 – February 2018

CDM Resources and SEC Energy Products and Services

Account manager for Northeastern U.S. Developed a new customer base, regional product development, and sales. Product knowledge and experience covers compressor leasing services, and surface production, gathering, and processing equipment sales for the Natural Gas Industry. Assisted in the development in dehydrations packages and sold Serial #1 to the region.

ACCOUNT MANAGER – EXTERRAN ENERGY SOLUTIONS; TX, OH, PA, WV, NY

May 2013 – February 2016

Account manager for 20+ natural gas accounts in Pennsylvania, Ohio, New York, West Virginia, New Jersey, and Michigan. Customer focused. Successfully marketed and sold both equipment and services. Products sold include compression, dehydration units, separators, filter separators, slug catchers, BTEX, Gas Production Units, fuel gas skids, and stabilizers. Services sold include contract compression, production equipment services (repair and maintenance, cleanings), compressor services (PMs, vibration) and parts for both compression and production equipment sold.

CLIENT ACCOUNT MANAGER – URS Corporation; Harrisburg, PA

July 2011 – May 2013

Developed and executed the marketing plan to expand the company's traditional product offering into the oil and gas arena of the Northeast.

PVR Partners (Now Energy Transfer Partners). Embedded Account Manager/PM to PVR to Project Manage the design and construction of meter stations in West Virginia and Southwest Pennsylvania. Stations included several miles of pipeline and production equipment (filtration and dehydration, meter skids)

Burchfield Work History continued

PGE Honniasont, Lycoming County, PA – Project manager for a natural gas pipeline in Lycoming County, Pennsylvania. Managed the engineering design, procurement, and construction of a 24- inch diameter pipeline and its two adjacent 6-inch Flexsteel water lines. Responsible for all aspects of cost, deliverables, communications and customer satisfaction from inception to in- service, including as-builts drawings and documentation. Coordinated work over multiple offices.

Exterran Pike Fork, WV – Compression Station; environmental permitting and civil design. Managed the review and approval of all design drawings and specifications. Resolved and coordinated field constraints.

PROJECT ENGINEER– EXTERRAN, HOUSTON, TEXAS

July 2009 – July 2011

Dominion Transmission – 8 MMSCFD and 10 MMSCFD cryogenic NGL Extraction facility in Ohio. Responsible for management and review of the site development detail drawings, specifications, and environmental permitting. Focal point for resolution of civil and environmental technical problems. Supported field personnel during construction. Coordinated contractors and agencies including topographic surveyors, geotechnical investigators, and site development engineers (specifications and drawings) including retaining wall design and construction, stormwater and driveway permits, Habitat and Wetlands study, Fish and Wildlife coordination, Corps of Engineers review and permits.

Occidental of Elk Hills, Inc – Managed the fast paced delivery of a 90 MMSCFD Refrigerated JT Liquid Separation Facility with glycol injection and propane refrigeration from 4 facilities in Texas, Oklahoma, and Louisiana to California.

Devon Energy – Lead Project Engineer coordinating 3rd party engineering for the structural portion and engineering design for a 300 MMSCFD Cryogenic Liquid Separation Facility.

CIVIL ENGINEER– WORLEYPARSONS, READING, PENNSYLVANIA AND HOUSTON, TEXAS

November 2001 – December 2008

Civil Engineer supporting Power Plant projects. Designed stormwater retention, detention, and evaporation ponds; Stormwater: grading and drainage for permitting and design, calculating and evaluating pre- and post-development conditions; developed stormwater management and grading plans, designed underground stormwater piping system; Managed permitting for overhead conveyors and jack and bore pipes for railroad crossings; developed grading and surfacing detail plans; erosion and sediment control calculations; pipe stress calculations; liner design, redesign of landfill configuration and solid waste permit application for PaDEP; civil design and engineering of a strip mining facility; Design a fish barrier net; Liaison between clients and county, state, and federal agencies including Environmental and Permitting Departments. Customers include: Southern Company, Scherer Plant; MMC Chula Vista, LLC; Reliant Energy, Conemaugh Generating Station; Progress Energy Carolinas; BHP Billiton Navajo Mine; American Electric Power (AEP), Mitchell Station Civil support of Petrochemical Projects worldwide. Prepared/reviewed environmental documents, Environmental Impact Assessment Report, National Pollutant Discharge Elimination System (NPDES) general permits, Stormwater Permits

ASSOCIATE ENGINEER – MAGEE AND ASSOCIATES, INC., LAS CRUCES, NEW MEXICO

August 2000 – December 2001

NPDES general permits, pollution prevention plans and NPDES permits for CAFOs, Prepared grading and drainage plans for various projects, Prepared disclosure statements, management plans, and computed subdivision water demand, groundwater monitoring reports.

ENGINEER INTERN- MEVATEC CORPORATION; WHITE SANDS MISSILE RANGE, NEW MEXICO

May 1997 – August 2000

Solid waste permit applications; surface water analysis; landfill design; grading and drainage plans, writing operating, closure, and contingency plans, and running the 'HELP' model for the landfill; Managed Safe Drinking Water Act compliance monitoring (lead and copper). Performed surface water analysis for New Mexico Environment Department Surface Water Bureau; Responsible for maintaining the White Sands Missile Range Installation Action Plan and Defense Site Environmental Restoration Tracking System (DSERTS) as a part of the Installation Restoration Program.