



Michael Shaffron, P.E. Environmental Engineer

Mr. Shaffron is a licensed Professional Engineer with over 15 years of environmental and process engineering experience in the Oil & Gas industry. He has extensive experience in environmental permitting and compliance, including air emissions permitting of Oil & Gas Upstream Production and Midstream Processing facilities. Mr. Shaffron has also managed SPCC, LDAR, and Waste Management programs.

Experience

- Served as Principal Engineer for an environmental and process engineering company.
- Held the position of Chief Engineer for an oil and gas pipeline Engineering/Procurement/Construction (EPC) company.
- Served as Senior Process Engineer for a midstream/downstream EPC company.
- Managed Air/Water/Waste Permitting and Compliance group for a major oil and gas company.
- Participated as an active member of the Upper Green River Citizens Ozone Advisory Task Force.
- Provided Professional Engineer certification of SPCC Plans and RCRA Closure Plans.
- Conducted engineering feasibility studies for E&P gathering systems.
- Prepared Minor Source, Synthetic Minor, Title V, PSD, and Greenhouse Gas permit applications for oil and gas facilities.
- Participated in negotiations with regulatory agencies concerning regulatory applicability and resolution of NOVs.
- Developed and implemented Supplemental Environmental Projects (SEP) in conjunction with offsets of stipulated penalties associated with non-compliance.
- Contributed to Air Quality portions of several NEPA EIS for oil and gas development projects on federal lands.
- Constructed and optimized engineering simulation models for oil and gas pipelines, compressor stations, gas plants, sweetening units, dehydrators, crude oil topping units, and condensate splitters.
- Current appointed member of the Wyoming Small Business Compliance Advisory Panel.
- Licensed Professional Engineer - Colorado, Montana, North Dakota, Texas, & Wyoming.

Education

Colorado School of Mines - Golden, CO
Master of Science: Chemical and Petroleum Refining Engineering

University of Rhode Island - Kingston, RI
Bachelor of Science: Microbiology

