

Education:

Mt. San Antonio College,
Walnut, California –
Coursework in
Engineering

Allegheny Community
College, Pittsburgh –
Coursework in
Administration of Criminal
Justice

University of California at
San Diego – Coursework
in Hazardous Materials
Certification Program

Licenses & Registrations:

General Engineering
Contractors License,
California

Well Drilling (Water)
License, California

California Registered
Environmental Assessor

Mr. McGregor has more than 25 years of experience in environmental construction and solid and hazardous waste management. He began his career in the waste management business as a supervisor for Newpark Waste Treatment Systems, a company specializing in the treatment of oil and gas well drilling fluids. Mr. McGregor also worked for the BKK family of companies, providing hands on management and design expertise for BKK's Class I and Class III landfill operations and Greenfield's hazardous waste treatment facilities in Chula Vista and Phoenix, Arizona. As General Manager of BKK's Class I operations, Mr. McGregor oversaw the design and construction of the BKK leachate collection system and methane gas collection system. He supervised the design and development of BKK's ground water collection program and extraction well drilling program.

Select Project Experience:

BKK General Manager of BKK Class I Landfill Operations. West Covina, California (1982 – 1989; 1996 – 2004). Manager of day-to-day operations, including operation, maintenance, and monitoring of site landfill gas extraction and treatment system, wastewater collection and treatment system, stormwater management system, and other site facilities. Managed field staff responsible for site monitoring activities, and oversaw construction of upgrades to environmental control systems and civil infrastructure at site.

Construction Services for the landfill gas extraction and treatment system improvements at the BKK, Mid-Valley, Milliken, San Timoteo, Colton, Keller Canyon, Ox Mountain, Olinda Alpha, Frank R. Bowerman, Newby Island, and Austin-Forward landfills.

Hazardous Waste Treatment Facility Development. Oversaw the design and construction of California's first fully permitted hazardous waste treatment, storage and disposal facility, Appropriate Technologies II, Inc. in Chula Vista, California and Greenfield Environmental Inc. in Phoenix Arizona.

Groundwater Treatment System Design. Designed a gravity fed 50-gpm portable leachate treatment system for the San Marcos landfill. The system treated over one million gallons of landfill leachate / condensate, which was then utilized for dust control.

Hazardous Waste Treatment Facility Operational Optimization. Designed and implemented worker production measures and improved facility operations which increased the volume of waste processed at Aptec hazardous waste treatment facility from 40 to 300 drums per day.

Personnel Management. Trained and assisted in the training of over 600 employees in occupational safety and health, hazardous materials handling, emergency response and spill containment.

Professional Experience:

2004 - Present

President, BAS
Construction L.P.
West Covina, CA

Constructed and operated six mobile, drilling fluid, dewatering filter presses and electro-floatation units.

Developed and implemented a proprietary hazardous waste tracking system for TSDf facility operations.

1982 - 2004

Vice President & General
Manager
BKK Corporation
West Covina, California

Prepared a facility EIR and relevant permits for hazardous waste TSDf in California and Arizona and managed the facilities over a five year period.

Designed and modified a series of aerosol can and propane cylinder automated recovery systems.

1979 - 1982

Supervisor
Newpark Waste
Treatment Systems
San Diego, California

Designed and implemented worker production and improved facility operations changes which increased the volume of waste processed at Aptec hazardous waste treatment facility from 40 to 300 drums per day.

Provided emergency response services to the United States Environmental Protection Agency, the Drug Enforcement Agency, the Department of Justice, and the County of San Diego. These responses included seizures of large volumes of cocaine, handling drums with reactive waste and seizure of hazardous waste illegally destined for Mexico.