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## BACKGROUND SUMMARY

**Senior Management Professional** with over 40 years of experience directing and managing government, public, regulatory and environmental affairs programs for major companies in the resource extraction industry and major government remediation programs. Mr. Velasquez has been responsible for the government, public and regulatory affairs programs for major mining companies, with particular emphasis in New Mexico operations, although his responsibilities and experience have been nationwide for his employer's activities and clients. Mr. Velasquez has directed the work of public relations consultants, lobbyists, environmental consultants and contractors, legal counsel and a variety of technical and engineering professionals. He has managed and led in-house, contract and consultant staff for resource extraction projects. Mr. Velasquez has also provided business and marketing development assistance in the government sector. He is intimately familiar with the full spectrum of environmental remediation requirements under EPA, NRC, DOE, BLM, USDA Forest Service, Corps of Engineers and other federal and state regulatory/environmental protection programs. He has managed multi-million dollar programs under CERCLA, RCRA, UMTRCA and other similar programs in the mining industry and is uniquely familiar with the requirements of cleanup, remediation and reclamation of uranium mines and mills, having working in the heart of the industry in northwestern New Mexico and the four corners area for much of his professional career.

## PROFESSIONAL EXPERIENCE

Velasquez Environmental Management Services, Inc., Albuquerque, NM 10/2013-Present  
**Principal** – Re-established private consultancy after leaving Strathmore Minerals. Recent client portfolio include;

- THEMACResourcesGroup, New Mexico Copper Corporation – Providing senior management environmental and government relations expertise for the Copper Flats mining project located in southern New Mexico, in order to reinvigorate and refocus the efforts in obtaining the necessary government permits and finalize the Environmental Impact Statement required by the U.S. Bureau of Land Management. Prepared and submitted the Copper Flat project Discharge Plan application to the NMED, had it accepted as technically approvable ready for public hearing in September 2018. Prepared the project Mining Operations and Reclamation Plan submitted to NM MMD in the fall of 2016, completed technical review and ready for public hearing in October 2018
- Wilson & Company Engineers, Inc. – Prepared an analysis of the viability of development of a sand and gravel pit on the Navajo Nation for the Navajo DOT to support future road construction projects on the Navajo Nation.
- General Electric Company – Provided expert testimony in NM District Court litigation between GE (the Plaintiff) and various insurance companies (the Defendants) with regard to actions taken by the EPA pursuant to CERCLA. The testimony contributed to the awarding of compensation for damages on behalf of GE against the insurance companies.
- Adanta, Inc. – Provided senior management consulting services to this small disadvantaged

EXHIBIT

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woman-owned business develop its DOE, EPA, DOD, Corps of Engineers and other federal programs clientele. Assisted in establishing its Mentor-Protégé relationship agreement with a major Environmental Consulting organization.

- Pennoni Associates, Inc. – Provided business development support in the mining sector in its efforts to establish a larger footprint to providing mining engineering services.
- PME Energy Company Inc. – Prepared a permit requirements analysis document for uranium exploration and mine development project in the National Forest.
- Energy Fuels Resources, Inc. – Providing transitional senior management consulting to EFR as part of the merger of EFR and Strathmore Minerals.

Strathmore Minerals Corp., Santa Fe, NM

03/2005-10/2013

**Vice President of Government, Regulatory and Environmental Affairs** responsible for the government, public, and regulatory permitting activities required in development of insitu recovery (ISR) and conventional uranium mining and milling properties in the United States and Canada. Because Strathmore's flagship property ( a \$350 million project) was located in NM, the focus of his government, community and public relations responsibilities were focused in NM, although the scope of his responsibility was corporate-wide as a member of the senior management and officer of the company. Mr. Velasquez managed the activities of contract lobbyists in the NM State legislature, participated in industry forums such as the NM, Texas, Colorado, Northwest and Wyoming Mining Associations, the National Mining Association and the Uranium Producers of America, in their efforts to affect public policy as it relates to mining. He met with legislators, the Governor's office and senior department management officials to communicate industry needs and obtain government leadership support. Mr. Velasquez was responsible for establishing and managing grass-roots community relations programs to recruit local economic development support from the citizenry of rural communities for mining projects. He spoke in public forums on behalf of the industry and provided technical testimony before US congressional and state legislative panels seeking mining industry input. Mr. Velasquez was responsible for all communications and submittals required to obtain the various regulatory approvals and permits from state and federal agencies, including managing the many consultants and contractors that compiled the voluminous studies and reports to support said permits.

MKM Engineers, Inc., Albuquerque, NM

01/2004-03/2005

- **Senior Project Manager** responsible for managing a \$6.5 million cleanup at the SPRU facility for the Dept. Energy at **KAPL in Albany, NY**. Managed preparation of the full complement of planning documents, including the Project Management/Project Control Plan, Demolition Plan, Risk Analysis and Contingency Plan, Project Quality Plan, Radiation Protection Plan, Health and Safety Plan, Waste Management Plan, Sample and Analysis Plan, Security Plan, Security Fence Installation Plan, and Environmental Protection Plan. Provided the management leadership to prepare applications for MKM DOELAP and obtain accreditation of its internal and external radiological dosimetry program, resulting in MKM being the only 8(a) small business firm in the country to have a fully accredited DOELAP dosimetry program. In the field, managed a crew of D&D, Health and Safety, Radiation Protection professionals and technical experts in a Prime Contractor role, supporting DOE's D&D activities at SPRU.

Velasquez Environmental Management Services, Inc., Albuquerque, NM

01/1999-12/2003

**Principal/Environmental Programs Management Consultant**

Relevant projects include;

- E2 Consulting Engineers, Inc., - Prepared Acquisition Strategy and Acquisition Plans for the

legacy and newly generated wastes in storage at TA-54 at Los Alamos National Laboratory (LANL). These wastes were earmarked for disposal at the DOE's WIPP facility in Carlsbad, NM. Provided EH&S program assistance for proposed D&D activities at LANL. Designed and implemented various northern New Mexico small business marketing initiatives.

- Accelerated Remediation Company (aRc), a Portage Environmental and Shaw Environment and Infrastructure Joint Venture - Assisted aRc develop a DOE market at SPRU using its EM 8(a) ID/IQ contract for D&D and ER.
- MKM Engineers, Inc. - Prepared winning interview presentation to DOE Savannah River Office FOCUS Program sole source 8(a) set-aside \$3 million ID/IQ task order contract. Provided leadership, and coaching assistance to the oral presentation team, evaluating, critiquing and guiding presentations in practice runs that led the successful presentation. Also participated as a presenter. Provided BD and marketing assistance on various other target opportunities in the DOE Market. After playing a prominent business development and marketing role as a consultant to MKM in its efforts to win the SPRU contract, directed D&D activities as the DOE Project Manager of the project.
- Rocky Flats Closure Site Services, LLC – Provided EH&S program assistance for D&D of the B444 Complex at the Rocky Flats Environmental Technology Site in Colorado.
- Jacobs Engineering - Prepared Northern New Mexico Economic Development, Small Business Subcontracting, and Worker Stabilization Plans for Jacobs\BWXT LANL Site Support Services Contract proposal.
- Shaw E&I - Prepared Northern New Mexico Economic Development Plans for the Waste Management Task Ordering Agreement and Decontamination and Demolition subcontract proposals for Los Alamos National Laboratory. Assisted in preparation of DOE Grand Junction proposal submittals and oral presentation as a Key Employee for the Technical Assistance Contract requiring expertise in management of remedial action requirements for uranium mill tailings reclamation and ground water contamination cleanup.
- Utah Dept. of Oil, Gas, & Minerals - Conducted a land ownership inventory assessment in the Star Mining District in SW Utah for the Abandoned Mine Land reclamation program.
- Day & Zimmerman (D&Z) - provided a community and government relations link to local community leaders in southern New Mexico, state legislators and regulators, and U.S. Department of Energy in D&Z's Waste Isolation Pilot Plant (WIPP) proposal.
- Confidential client - evaluated public, government relations and regulatory considerations of developing a commercial low-level radioactive waste repository in New Mexico. Developed a strategic approach to permitting of such a facility, taking into account controversial nature and sensitivity of such a proposal.
- Harding ESE - prepared QA/QC & Safety Plans for a major construction project at Atlas Minerals uranium mill tailings site. Assisted in preparation of Site Management Plan. Assisted construction manager in implementation of field construction activities.
- PricewaterhouseCoopers - evaluated contractors and chose successful bidders for various construction projects at Atlas uranium mill tailings reclamation site in Utah, including earth-moving contractors, geohydrology experts, geotechnical engineers, and radiological and hazardous waste characterization specialists. Represented PwC in meetings with federal, state, and local regulatory authorities.
- Kennedy/Jenks Consultants - Retained as its New Mexico representative to assist in project management for construction of water treatment facilities at two Burlington North/Santa Fe Railroad ground water remedial action sites.
- Marron & Associates, Inc. – Prepared NEPA marketing materials and developed a plan for penetrating the federal agency market.
- Dahrouge Geological Consultants, Inc. – Evaluated the permits required to allow client to commence an exploration drilling program for gold in the national forest in southern NM.

UNC, Inc., an affiliate company of General Electric, Albuquerque, NM

2/83-12/98

**President of Minerals Division & Corporate Manager of Environmental Affairs**

- Managed remedial actions and reclamation of natural resource extraction sites, including CERCLA Superfund listed sites, hazardous waste disposal facilities, and low-level radioactive waste sites.
- Obtained approvals for and managed a \$30 million reclamation and ground water cleanup program at a site in New Mexico
- Oversaw disposition of company assets, including sale of over \$6 million in equipment, \$6 million in water rights, \$10 million in mineral rights, and sale of other property holdings located throughout the country.
- Represented company before state, local, and federal regulatory agencies, dealing with many complex regulatory, legal, community and government relations issues, and successfully negotiated solutions to the satisfaction of all competing interests.
- Managed and supervised technical consultants and legal counsel in furtherance of closure goals, prepared annual operating budget plans, implemented actions, and completed each years' scheduled work within budgetary constraints
- Provided technical assistance to legal counsel in a variety of legal actions, including insurance litigation, legal defense in Superfund litigation, and industry funded legal actions.
- Provided a corporate consulting function to corporate parent, on call to other business units to advise on environmental, public, and government relations issues at their facilities
- As a member of parent company corporate due diligence team organized to evaluate acquisition targets, provided environmental evaluations, regulatory assessments, and compliance analyses, and made recommendations to management regarding environmental issues at prospective purchase sites.

Phillips Petroleum Company,

9/76-2/83

**Manager of Environmental, Health, and Safety Affairs - Minerals Group**

Denver, CO (7/80-2/83)

- Managed compliance requirements of exploration and development drilling activities worldwide for strategic minerals, oil shale, coal, and precious metals.
- Retained and managed consultants and contractors to prepare EA's and EIS's and other related NEPA documents for drilling programs on federal, state, and private lands, addressing subjects such as wilderness protection, endangered species, water and air quality impacts, reclamation concerns, and other impact minimization and mitigation issues
- Represented company before the public and at regulatory meetings.
- Managed preparation of a Socioeconomic Impact Analysis of the proposed development of a major oil shale processing project in south-central Colorado
- Assisted legal counsel in evaluation, negotiations, and acquisition of water rights and transfer in conjunction with oil shale project development.

**Environmental Health and Safety Director - Phillips Uranium Corporation**

Albuquerque, NM (9/76-6/80)

- Managed preparation of EA and EIS required to obtain operating permit from NRC, PSD Air Quality and NPDES water discharge permits from EPA, and an approved Ground Water Discharge Plan from NMED for a twelve mine, 4000 ton per day uranium mine/mill complex.
- Developed and implemented the EH&S programs for Phillips worldwide.
- Staffed site environmental programs department to oversee environmental compliance at various mine-mill complexes.
- Assisted real estate department identify ranch properties located in "Indian Communities" in NM for purchase and use in a land exchange program with affected Navajo communities.

- Provided technical assistance to water rights attorneys in developing significant water rights holdings position in New Mexico.
- Managed preparation of a socioeconomic impact analysis of proposed development of Thoreau, NM area as a community to house mine/mill employees.
- Represented company in a variety of public forums throughout the country as industry, government, and the public debated pros and cons of the use of nuclear power.

Earth Environmental Consultants, Albuquerque, NM

9/75-9/76

**Field Biologist/Environmental Assessment Specialist**

- Prepared EA's, EIS's, and mine plans for coal mining clients and permit applications for clients seeking exploration drilling and mine plan approvals from USGS, BLM, the Forest Service, and the National Park Service.

State of Pennsylvania Department of Environmental Resources, Meadville, PA

6/73-9/75

**District Manager - Air Quality and Noise Control Bureau**

- Supervised a staff of engineers, scientists, and technicians conducting air quality enforcement inspections in fourteen counties in western Pennsylvania.
- Conducted inspections at a variety of heavy industry facilities, such as coal, oil, and gas fired electric generating facilities, steel mills, oil refineries, rendering plants, and cement plants, to ensure compliance with the Penna. air quality regulations and Federal Clean Air Act.
- Coordinated and supervised stack compliance testing.
- Documented violations as necessary, pursued enforcement and compliance actions, and resolved non-compliance issues through negotiations and/or other legal actions.
- Acted as hearing officer, compliance negotiator, and technical expert in compliance actions.

US Environmental Protection Agency, Philadelphia, PA

5/72-6/73

**Physical Scientist - State Program Development**

- Assigned to Pennsylvania Department of Natural Resources to assist in developing its air quality enforcement program pursuant to federal Clean Air Act.
- Developed enforcement inspection plans and assisted implementation.
- Conducted on-site inspections of heavy industry in western Penna.

## EDUCATION

Masters of Business Administration, University of New Mexico, 1998

Graduate Studies - 1 year, Masters of Public Administration, University of New Mexico, 1980

Bachelor of Science, Biology, University of New Mexico, 1972