

LAB TECHNICIAN: CONSTRUCTION MATERIAL TESTING

Mainelli Wagner & Associates, Inc. is a growing multi-discipline civil engineering firm that has an immediate position available for a Lab Technician: Construction Material Testing. Our reputation in the local engineering and construction industries is second to none, and we are seeking individuals that will help us grow, while maintaining that reputation. We offer Paid Vacation Time, Paid Holidays, Health Insurance, 401(k) Plan, Profit Sharing Plan, and Bonuses.

Candidates should be honest, hardworking, team players that are capable of multitasking and excited about learning. Responsibilities would be able to operate Construction Material Testing (CMT) in the laboratory and in the field to evaluate the engineering properties of soil, aggregate, concrete, and asphalt.

Applicate should be able to conduct testing procedures following the standards of American Society of Testing and Materials (ASTM), American Association of State Highway and Transportation Officials (AASHTO) and American Concrete Institute (ACI). Typical testing procedures will include but are not limited to the following:

- Soils moisture content
- Classification (Atterberg limits)
- Specific gravity
- Grain size analysis (sieve and hydrometer test)
- Standard and modified moisture density relationship (Proctor tests)
- Aggregate gradations and relative density
- Concrete air content, slump, and strength
- Asphalt –asphalt content of asphalt mixture by ignition method, stability and flow of asphalt mixture by way of Marshall method.

Please submit Cover Letter and Resume to:

Employment 6920 Van Dorn Street Lincoln, NE 68506 P. 402.421.1717 E. employment@mwaeng.com