



<https://www.biolink360.com/job/plant-operations-technician-denver/>

Plant Operations Technician

Description

Site Location: Denver, CO

Position reports to: Director of Operations

Pay: \$20-30/hour, non-exempt position

This company is developing a proprietary and scalable solution for eco-friendly, general-use alternative cementitious material and supplementary cementitious material in the construction materials sector that is cost competitive and substantially reduces CO2 emissions. This is a start-up company that is ramping up testing production and is hiring someone to come in and learn the ropes. Since this is a small company, you will be one of the first employees to do this here.

Their cementitious materials are currently undergoing through the full spectrum of concrete testing required to certify their safe use in commercial concrete construction. The three main products will be introduced one after the other to support a staged transition to alternative low-CO2 cement.

Responsibilities

The person hired for this role will work closely with the Scientists and Plant Operations teams, and will have a variety of roles and responsibilities as the company scales. Primarily this person will be responsible for running tests for cement material at the test pilot plant. This will require technical skills, with the ability to work with reactors, and other machinery involved in testing product.

With supervision, the individual in this position is responsible for safe and efficient operations of equipment for production of cementitious material. Operating bob cat, skid loader and fork lift as needed to expedite materials handling.

- Operator performs necessary data collection and data distribution to supervisor and team members.
- Promotes safety awareness, environmental consciousness, and takes an active role in quality improvement processes.

Concrete/Material Lab Technician Duties:

- Use experience gained from cementitious material production to make procedure for sampling and transfer to quality control lab.
- Mixing batches of concrete to test specification.
- Perform basic concrete testing – Fresh and hardened.
- Conduct tests on aggregate and concrete.
- Provides verbal and written report updates to Senior Operations Manager.
- Maintain and calibrate testing equipment and laboratory.
- Pass American Society for Testing Materials (ASTM) and American Concrete Institute (ACI) certification within 6 months of employment if no previous experience with Cement/Concrete

Qualifications

Minimum Requirements:

Hiring organization

BioLink 360

Employment Type

Full-time

Job Location

Denver, CO

Date posted

July 12, 2023

- High School Diploma or GED
- Ability to routinely lift 50 lbs. (field/laboratory samples and equipment)
- Ability to work independently and as part of a team

Preferred experience:

- ACI Field Technician experience
- Experience in cement/asphalt/soil laboratory.