Sustainability Technician

Position Summary

The Sustainability Technician is responsible for reducing the amount of concrete that is sent off for disposal through our 5 Prong Approach to Zero Waste.

Essential Job Functions

Track and manage returned concrete loads to: Reduce amount of concrete yards sent to local landfills, Reuse returned fresh “plastic” concrete and ultimately Recycle concrete to shrink embodied carbon and progress life cycle assessment for concrete.

Maintain customer relationships at jobsite level by supporting and identifying opportunity for Reducing, Reusing and Recycling.

Identify, track and communicate returned concrete leads to Dispatch Department.

Provide operational service & first line technical support including concrete testing.

Create and manage recycling files which include quantities recycled, quantities of hydration stabilizing admixtures, statistical analysis of recycling materials and product performance.

Qualifications

Education and Experience: Bachelor's degree in a business, engineering, material science or construction-related discipline from an accredited college or university and a minimum of two (2) years of concrete technical experience is preferred or an equivalent education and experience combination.

Language Skills: Ability to read, analyze, and interpret general business periodicals, professional journals, project specifications, governmental regulations, or comparable publications. Ability to write reports, business correspondence, and procedure manuals. Ability to effectively present information and respond to questions from groups of managers, clients, customers, and the general public.

Mathematical Skills: Ability to work with mathematical concepts such as probability and statistical inference. Ability to apply concepts such as fractions, percentages, ratios, and proportions to practical situations.

Reasoning Ability: Ability to interpret a variety of instructions furnished in written, oral, diagram, or schedule form. Ability to define problems, collects data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.
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Other Required Skills: Proficient in Microsoft Office software; proficient in Command Alkon including Conad software; strong organizational and time management skills; must be able to maintain confidential information

Physical Demands
While performing the duties of this job, the incumbent is regularly required to sit, walk, talk, hear and occasionally lift up to 50 pounds.

Work Environment
The incumbent is occasionally required to work near moving mechanical parts and in outdoor weather conditions. The noise level in the work environment is usually moderate. Sit for long periods of time while tracking return concrete.