Drew Fincher

Director of Operations, Principal

Drew is well versed in field operations, site management, construction and CQV coordination. He is skilled in overseeing complex facility upgrades, laboratory buildouts, cleanroom construction, and GMP-compliant infrastructure projects from concept through validation and turnover. He has a proven ability to optimize workflows, manage resource allocation, and coordinate cross-functional teams to ensure projects are delivered safely, on time, and within budget. Drew has a proven track record for balancing big-picture operational strategy within TCS while also being able to step in and run projects hands-on for clients. He is adept at navigating FDA, cGMP, and safety requirements to ensure all work meets stringent regulatory and quality standards.

Education

University of Georgia

Bachelor of Science – Mechanical Engineering

Certifications

OSHA 30-Hour

Areas of Experience

Owner's Representation

Engineering & Design Management

Schedule Management

Project & Construction Management

Field Operations

Safety Management

Factory and Site Acceptance Testing

Commissioning and Qualification

Safety & Risk Management

Professional Experience

Filling and Freeze Drying Production Facility Phase II

Drew served as the lead Owner's Representative and the Owner's designated Engineering Manager for the planning, design, construction, qualification, and closeout of a ~6,000 ft2 formulation, filling, and freeze-drying expansion. This project included design-build, installation, and qualification for a high speed (600 VPM) integrated aseptic filling line, two lyophilizers (150k capacity each), an autoclave, and dedicated facility and clean utility equipment. This project was constructed within an active GMP production facility and avoided interruptions with ongoing critical operations, requiring advanced planning from the project initiation, throughout the design process, and heightened coordination during construction activities.

Project Cost: $71M

Active Ingredient Portfolio Upgrades

Drew serves as the lead engineering project manager on facility and equipment upgrades for various active ingredient projects including but not limited to the installations of small volume concentrators, a single-use bioreactor, and ancillary equipment to support AI production demands

Project Costs: Varied

Therapeutics Lab Start-up

Drew served as the lead Engineering Project Manager to support the purchase and installation of $3.5M of laboratory equipment associated with the start-up of a therapeutic based laboratory group. He worked with lab personnel to understand what equipment the group needed to effectively conduct research and development activities, what utilities were required for each piece of equipment and how the equipment could best fit into the new laboratory area for a newly developed client team.

Project Costs: $5M

Organic Waste Drying Expansion

Drew served as the lead Engineering Project Manager for the construction of an exterior loading dock and installation of organic waste dryer units capable of processing 3,000+ pounds daily, with phased construction to provide site personnel with uninterrupted access to the dock through implementation. He managed facility upgrades to electrical, mechanical, and data systems to support the new installations, and he provided support to the client throughout startup, SOP development, and turnover for implementation.

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Professional Experience (continued)

Parasitology Robotic Upgrades

Drew served as the lead Engineering Project Manager to upgrade an active research robot to increase and enhance process workflows. This project required software integrations and facility and hardware modifications to improve communications / networking and assay workflows to avoid operational interruptions.

Project Costs: $1.1M

Filling and Freeze Drying Production Facility Phase I

Triad served as the lead Owner's Representative / Engineering Project Manager for the design, implementation and qualification of a ~47,000 ft2 GMP CLA sterile aseptic blending, 600vpm filling, automated freeze drying, refrigerated storage and ancillary support areas, including area for a future sister line. This brownfield site was completed in under 24 months from initial construction through facility qualifications and start of production, all occurring without interruption to the owner's adjacent operating and production facilities. Drew served as the owner's co-lead in daily construction management and safety coordination efforts. He coordinated various utility and system shutdowns to prevent delays in the owner's aggressive project schedule while limiting impacts to normal business operations. The project was successfully and safely implemented for the owner with zero lost time injuries across more than 650 contractors and >160,000 craft and site team hours.

Project Costs: $65M

Avian Protein Production Suite Renovations

Drew served as the lead Construction Manager and Owner's Representative for multiple production suite renovations. GWB ceilings were demolished and replaced with Dagard panels to provide access for maintenance activities. Daily safety and construction coordination meetings were held to ensure the project upheld the client's fast-track schedule in a safe manner to return the suites to manufacturing operations as quickly and safely as possible.

Project Costs: Varied

-20°C Walk-in Freezer Renovations

Drew coordinated the relocation of the clients' temperature stringent product inventory to an adjacent freezer. The project upheld safe and efficient construction coordination efforts to disassemble, seal, and reassemble -20°C walk-in freezers to resolve condensation issues. Temporary refrigeration units were brought in to provide redundancy during construction.

Project Costs: Confidential