



Viticulturist

Permanent Position

Based in Napa Valley, California

ESTATES & WINES, the Moët Hennessy wine division, is a unique collection of prestigious wineries spread across five continents. From the foothills of the Andes, the sandy, pine-fringed hills of North-Western Spain, a glacial river valley on New Zealand's South Island, and more ... our vineyards are located on exceptional sites and are among the best terroirs of their appellation. Each of our wineries have broken new ground - by pioneering new or forgotten regions; or through innovative & distinctive winemaking techniques.

Newton Vineyard is dedicated to producing ultrapremium, handcrafted wines in tandem with nature. In the vineyard, Newton subscribes to low-impact farming where maturity is determined by the taste of the fruit rather than by its chemical composition. The terraced vineyard estate on Spring Mountain provides an impeccable source of Bordeaux varietals including Merlot, Cabernet Franc, Cabernet Sauvignon and Petit Verdot.

Reporting to the Newton Estate Director, the Newton Viticulturist is responsible for providing in-house viticultural services using available intellectual, technical, research, physical and natural resources to grow exceptional quality grapes consistent with needs of the wine portfolio and grape supply demand in order to achieve the goals of the Newton Vineyard Business.

This position will be expected to be a committed and to be a high-performing member of the team and will join in on the achievement of the following missions:

Oversee of Newton estate vineyards technical operations

- Manage the operations budget for Newton Vineyards and Landscape/gardens and water
 - Manage the fruit intake for Newton, Skyside and Smoke Tree across multiple facilities
 - Monitor pests and diseases problems and recommend integrated pest management strategies when action is needed
 - Maintain grape maturity assessment program
 - Coordinate and report on pest and disease related problems, including Powdery Mildew, Eutypa, Pierce's Disease, Vine Mealy bug, European Grape Moth, Light Brown Apple Moth and recommend bio & chemical control.
 - Collect & review pesticide use reports prior to harvest Coordinate & manage the collection of estate vineyard data including pruning weights, crop weights, tissue and soil sampling, phenology, cultural practices, for Newton estate vineyards
 - Coordinate annual technical vineyard mapping involving but not limited to EVI (Enhanced Vegetative Index), Anthocyanin, Chlorophyll Nitrogen and Soil Resistivity for Newton estate vineyards
 - Provide timely Bud break, post-Set and Veraison crop estimates
 - Manage irrigation programs for vineyard operations, including scheduling, water status monitoring, and CIMIS/Adcon weather for Newton estate vineyards.
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- Manage the Newton vineyards, grounds and winery water supply



- Ensure environmental compliance and certifications, including Safety compliance for Newton Vineyards and Grounds

Development & consolidation of outstanding internal/external working relationships

- Develop the annual Newton Vineyard estate management plans for Contract Management Companies, including oversight of this Contract Management's logistical planning/implementation/follow-up program for cultural operations.
- Responsible for vineyard management of all Newton external grape suppliers in order to deliver exceptional quality grapes. Brands scope includes, Newton, Skyside and Smoke Tree
- Manage Newton Capex for Vineyards, Landscape and Water, and assist the Estate Director on other key strategic CAPEX.
- Partner with Director of Winegrowing with oversight of Newton estate landscaping and gardening team with Domaine Chandon Director of Winery.

Research and Development

- Oversee vineyard experiments, design new investigations, collect pertinent data, (relative to vineyard mapping) and propose action plan.
- Cooperate with educational and industry professionals on research projects and participate in industry work groups and committees.
- Research and stay abreast of new technology innovation relative to vineyard renovation, proposing and implementing, in order to ensure best practice for optimal quality.
- Research & Technical experimentation in close collaboration with the Domaine Chandon winegrowing team on Domaine Chandon vineyard blocks intended for Newton products

Profile:

Education:

- Bachelor of Science degree in Viticulture or related sciences.

Languages:

- English fluent, Spanish preferred but not required.

Professional experience & know how:

- About 2-3 years of general viticulture experience.
- Experience and knowledge with high end, luxury & quality winegrowing.
- Experience and knowledge with Napa Valley hillside terroir a plus.
- Knowledge/experience with Pest identification/monitoring, Irrigation Water Management and Vine Nutrition required.
- Computer skills including database management, spreadsheets, word processing, Arch View Mapping and Internet necessary.
- Microsoft Office Suite and Lotus.

Technical & management skills:

- PCA & PAL licenses.
- Valid CA driver's license with a clean record necessary.

Personal & interpersonal skills:

- Good organizational skills, proactivity, curiosity and a focus for quality.
- Effective communication skills. Resulting in achieved objectives & enhanced relationships with others



- Customer focused, with an ability to meet simultaneous service level demands both internal and external.
- Must be willing to work a flexible schedule with extended hours, especially during harvest.
- Ability to perform duties and responsibilities in a manner consistent with the company's value of exhibiting the highest quality standards in all endeavors.