



Job Profile

Job Title: Laboratory Technician

Department: Winemaking

Reports To: Enologist

Division: Winemaking

Location: Napa

Exemption status: Non-Exempt

Position Summary: The Laboratory Technician performs chemical analyses and product quality assessments on our wines. This position works directly with Winemaking, Cellars and Production.

Primary Duties and Responsibilities:

- Performs all routine analyses of musts and wines in a timely and accurate manner. Analysis include: Free sulfur dioxide, total sulfur dioxide, titratable acidity, pH, alcohol, residual sugar, malic acid, volatile acidity, turbidity, density, dissolved oxygen, carbon dioxide, conductivity, protein stability
- Performs packaging audits on the bottling lines, including cork extraction, torque measurement, headspace vacuum, microbiological plating, package appearance evaluation, equipment pressures, non-conformities evaluation
- Actively maintains a clean, orderly, and safe laboratory work area while observing all safety rules
- Prepares and maintains accurate records of all analyses and quality assurance audits
- Collects samples for analysis and trials
- Prepares microbiology and sensory evaluations
- Communicates any "out of range" results to cellar lead and winemaking team
- Assists in identifying non-conforming product or materials
- Abides by all HACCP and ISO programs as part of DSS compliance
- Enters data and maintains data files
- Utilizes specific software for managing processes including Microsoft Excel and Outlook

Education/Experience/Skills:

- Associate's Degree in a scientific discipline (Enology or Chemistry preferred) or equivalent education and work history
- One to two years minimum basic laboratory experience required
- Good understanding of laboratory methodology
- Working knowledge of MS Office

Physical Requirements:

- Requires ability to occasionally lift and/or move up to 50 pounds
- Requires ability to stand for prolonged periods of time
- Requires sufficient good health to properly discharge duties