

Cannabis Quality Assurance and Manufacturing Practice Standards

Recently, Vermont's legislature passed Rule S-0276, establishing policies and procedures for growing, cultivating, and marketing industrial hemp. Following the wave of similar legalizations of marijuana for medical and recreational use, the need for cannabis-related quality assurance services has emerged. Stone Environmental is dedicated to helping cannabis and industrial hemp businesses ensure that their products are produced according to quality assurance and manufacturing practice standards (cGMP/ISO 9001/ISO17025). We work with clients to assist in the development and implementation of practical and efficient quality management systems. Our services can help cannabis business owners minimize risk and boost consumer and regulatory confidence in this rapidly growing industry by ensuring their processes achieve the highest standards of quality.

Our Services

- Quality policy and planning – quality system design and implementation and assistance with Quality Manual and Standard Operating Procedure writing
- Sampling and analysis planning – internal auditing, understanding laboratory analysis for pesticides, potency, and residual solvents, and representative training in various state protocols
- Assistance with interpretation of various regulatory and voluntary quality standards including cGMP, GxP, ISO17025, GLP (EPA and OECD), and state regulations
- Assistance with certification and accreditation applications – readiness audits
- Laboratory review and validation of laboratory-generated cannabis data and testing results

Our Qualifications

Stone's cannabis-related services are provided by Kim Watson, RQAP-GLP and Kirstin Daigle. Together they have over 50 years of experience in quality assurance and a strong regulatory background that includes auditing to the ISO17025, TNI, and GLP Standards.

Ms. Watson and Ms. Daigle are Senior Scientists in chemistry and quality with a broad knowledge of agricultural science, laboratory analyses, and environmental and cannabis industries. They participate in industry work groups to promote quality standards for field and sampling organizations, analytical testing laboratories, and scientific studies for product registration. During their careers, both have chaired or served on national committees that assist in the development of quality standards and oversee accreditation and certification programs. As a cannabis industry expert in sampling, Ms. Watson helped the Oregon Environmental Laboratory Accreditation Program (ORELAP) write their cannabis sampling protocols (mandated for all accredited cannabis laboratories in Oregon), and trained the Oregon cannabis testing laboratories on these protocols.

For More Information

For more information about our services or to discuss your project, please contact:

Kim Watson, Quality Assurance Manager
kwatson@stone-env.com
802.229.2196