Molly Beach

Laboratory Assistant - Seattle Asbestos Test LLC

Seattle, WA

mollyjbeach@gmail.com - (253) 306-4687

Willing to relocate: Anywhere

WORK EXPERIENCE

Laboratory Assistant

Seattle Asbestos Test LLC - Seattle, WA -

2018 to Present

Perform asbestos testing for bulk material using Polarized Light Microscopy (PLM) utilizing various testing methods, and asbestos fiber counting in air samples using Phase Contrast Microscopy (PCM) using NIOSH 7400 methods. Meet with and take

calls from clients, visually examine samples and classify the strain of asbestos. Determine the type and morphology of the fibers

by analyzing the presence of cleavage fragments by parallel negative elongation and original dispersion colors. Complete a qualitative assessment and send finished reports out to clients. Enter and organize documents from batches and record financial

account information. Manage and compile company information in SAT databases. Work with and ensure quality reports are sent out on time. Coordinate with engineering companies for planning projects and scheduling surveys.

Coordinator

University of Washington, Starbucks - Seattle, WA -

2014 to 2018

Oversee team members and develop best practices to balance workload during peak hours and reduce hourly burden per

employee. Order supplies, food and beverages. Prepare inventory reports. Open/close store. Maintain a high standard of store

cleanliness. Greet customers, provide information for specials and promotions, set up advertising displays for incoming

merchandise, beverages and bakery items. Work with vendors to ensure correct ordering and delivery.

Laboratory Assistant

University of Washington, School of Medicine, Genome - Seattle, WA -

2016 to 2017

Sample and form labelled with identification number prepare collected samples by checking their quality, match with patient

information, make labels, enter data into a computer system, and setting up slides for microscopic analysis centrifuge to separate

blood cells and plasma; and running tests for disease detection. Balance chemical reagents, use aliquot ethanol, qPCR system

and DNA sequencing capillary array and gel, guanidine-detergent lysing solution, hydrolyze RNA, allow selective precipitation of DNA from the lysate. Mutations producing single-gene disorders are be detected and identified by several gel electrophoresis and hybridization to an oligonucleotide probe specific for a mutation. Enter resulting information containing into database type up

report for patient.

Manager

Washington State Fair - South Hill, WA -

2012 to 2016

Coordinated the work of staff members to ensure exceptional and timely food service delivery to customers. Schedule team

members and direct them to their stations. Keep track of time cards and account for paychecks. Supervise the counter area to ensure that all customers are being handled appropriately, and food orders are filled accurately. Addressed customer complaints to ensure their satisfaction. Ensured cleanliness and sanitation of restaurant, kitchens, and counter areas.

EDUCATION

Bachelor of Science in Biology

University of Washington - Seattle, WA

2017

College Preparatory

Puyallup High School - Puyallup, WA

2014

SKILLS

Lab Assistant, Biology, DNA, Chemistry