

Toolik Field Station Laboratory Design Objectives and Process

Science Support Vision Workshop August 2012





Design Process Overview

Listen and Learn: Identify Laboratory Users and Activities of All User Groups; Brainstorm Needs, Preferences, No-no's Collate Data: Scientist Needs, Space Needs, Equipment Requirements, Winter/Summer Considerations, Site Integrate Health and Safety Concerns: Building Systems, Lifesafety Code, Ergonomics, Sustainability Schematic Diagrams to Final Design:



Laboratory Design Objectives and Process



Survey Existing Laboratory Facilities

Weatherports, Buildings, Other Structures: Square Footage,





Detailed Laboratory Programming - Topics

