

William M. Haddick

[linkedin.com/in/william-haddick](https://www.linkedin.com/in/william-haddick)

(801) 332-0193
willhaddick14@gmail.com

Education:

Bachelors of Science in Geoscience, Emphasis in Geology
College of Mines and Earth Sciences, *University of Utah*

Graduation: **July 2019**
GPA: 3.55

Related Skills and Experience

Lab Experience

- Laser Ablation-ICP-MS
- ICP-MS
- SEM (coupled with MLA software)
- Metallurgical flotation tests
- General sample prep (metallurgical, aqueous and analytical chemistry)
- Designing and writing new lab protocols

Geology Related Skills

- XRD
- Petrography
- Geologic map interpretation, constructing cross sections

Computer Skills

- Experience with ArcGIS Pro, ArcMap, ArcCatalog, ArcGIS Online
- Proficient in Microsoft Excel, PowerPoint, and Word

Work History

Graymont Western

Lab Technician

July 2016 – Present

Utilizing proper sample prep techniques for multiple geologic projects, along with carrying out physical and chemical tests, to perform quality assurance testing on limestone and lime products

Newmont Mazelemoff Tech Facility

Mineralogy Intern

May 2018 – August 2018

Designing a new procedure on establishing optimal parameters for ablating pyrite on an ASI 193 LA-ICP-MS, for Newmont's metallurgical tech facility. Findings were presented to executives both at corporate and technical services. Assisted with other various metallurgical and mineralogy projects

University of Utah

Research Assistant

January 2018 – May 2018

Writing and testing new lab procedures for environmental geochemistry projects, along with ICP-MS instrumentation and general sample prep

Achievements/Awards

- Dean's Entrance Scholarship (Southern Utah University) August 2014
- Kenneth W. Larsen University of Utah Geology Department Scholarship April 2017
 - Received again in April 2018, and doubled in offer
- Dean's List with The University of Utah Spring 2018