

## Potential Biomarkers in Planetary Analog Brine Environments Project Report

Lewis and Clark Astrobiology Grant – Project Report (Supplemental Material)

### Images of Fieldwork



Figure 7: The Fast team water sampling site F9.



Figure 8: Site F9 on August 8<sup>th</sup>, 2022. On this date there was no salt precipitation on the shoreline, however, there was a thick salt bed, that was located several centimeters underwater, throughout the lake.

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Figure 9: Site F9 on August 13<sup>th</sup>, 2022. On this date there was salt precipitation on the shoreline and there was a thick salt bed, that was located several centimeters underwater, throughout the lake.



Figure 10: The salt that precipitated along the shoreline of site F9 on August 13<sup>th</sup>, 2022. Notice the various color differences in the salt, which we made sure to sample in triplicate.

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Figure 11: Thick salt bed, that was located several centimeters underwater, at site F9 on August 13<sup>th</sup>, 2022.



Figure 12: Site F9 on August 8<sup>th</sup>, 2022. Here the light yellow/white color in the water is the thick salt bed, that was located several centimeters underwater.