

The diagram illustrates the flow of 120 samples from four source categories through 12 processing steps. The samples are color-coded by stage: yellow for initial steps, green for intermediate steps, and purple for final steps. The flow is as follows:

- Tide Pool 1 (S1):** 3 samples in step 1, 3 in step 2, 3 in step 3, 3 in step 4, 3 in step 5, 3 in step 6, 3 in step 7, 3 in step 8, 3 in step 9, 3 in step 10, 3 in step 11, and 3 in step 12.
- Tide Pool 2 (S2):** 3 samples in step 1, 3 in step 2, 3 in step 3, 3 in step 4, 3 in step 5, 3 in step 6, 3 in step 7, 3 in step 8, 3 in step 9, 3 in step 10, 3 in step 11, and 3 in step 12.
- Nearshore (N):** 3 samples in step 1, 3 in step 2, 3 in step 3, 3 in step 4, 3 in step 5, 3 in step 6, 3 in step 7, 3 in step 8, 3 in step 9, 3 in step 10, 3 in step 11, and 3 in step 12.
- Field Blank:** 3 samples in step 1, 3 in step 2, 3 in step 3, 3 in step 4, 3 in step 5, 3 in step 6, 3 in step 7, 3 in step 8, 3 in step 9, 3 in step 10, 3 in step 11, and 3 in step 12.