## Best Practices for miniDOT Logger Care

- 1. **Ensure desiccant is installed on each deployment.** Replace the desiccant if it is no longer moisture-absorbent. The included color indicating packets will turn pink if they need to be replaced.
- \*Recommend 2 grams, silica gel, color indicating, and approximately 1.905 cm x 4.445 cm\*
- 2. **Keep Lithium batteries in miniDOT when storing.** Any other type of battery should be removed before storing.
- 3. **Inspect the O-ring seal.** O-ring should be free of debris, lubricated, and replaced if damaged (small nicks, cuts, etc).
- 4. **Remove all moisture from the logger before opening.** Ensure that water does not enter the miniDOT.
- 5. Use a black cap when storing to protect the sensing foil (spot).

