**Thank you for participating in the Keep It Cool Challenge presented by UNM Innovation Academy and Dion’s. We appreciate your interest in this project.**

**Please answer all of the questions below. If applicable, please provide photos and/or diagrams.**

**Prototype:**

Please describe your prototype design.

How many dressing bottles are shipped with your prototype?

Please list materials and quantities used.

Why did you choose the materials you used?

Where did you source your material?

How did you produce your prototype?

Please provide step-by-step instructions to recreate your prototype.

How would you increase the efficiency of the production of your prototype to account for substantial sales?

Please provide a cost analysis of your prototype and production.

**Research:**

What research aided you in the completion of your prototype?

Please describe your prototype tests and testing process.

Did any of your tests fail? If so, please explain.

Did you test the prototype in varying temperature environments? If so, please explain these environments.

Please prove the dressing remained in the temperature safe zone during the whole process.

**Conclusion:**

What barriers did you have during the Keep It Cool Challenge?

Is there anything else important you would like the judges to know?

What are the challenges you predict Dion’s will face?