Approval Form (1B)
A completed form is required for each student, including all team members.

| <ol> <li>To Be Completed by Student and</li> </ol> | i Parent |
|--|----------|
|--|----------|

- a. Student Acknowledgment:
  - I understand the risks and possible dangers to me of the proposed research plan.

| <ul> <li>I have read the ISEF Rules and<br/>research.</li> </ul>  | Guidelines and will                      | adh  | nere to all Internationa   | al Rules when conducting this                                       |  |
|---|--|------|--|---|--|
| I have read and will abide by th  | e following Ethics s                     | tate | ement  |   |  |
| Student researchers are expected to maint<br>are not condoned at any level of research o<br>or presentation of other researcher's work<br>competition in affiliated fairs and ISEF.   | or competition. Such                     | pra  | ictices include but are i  | not limited to plagiarism, forgery, use                             |  |
| Vyom Shah   | Nym                                      | ,    |  | 6/21/2019   |  |
| Student's Printed Name  | Signature                                | ~d+  | the viets and nessible   | Date Acknowledged (mm/dd/yy) (Must be prior to experimentation.)    |  |
| <ul> <li>b. Parent/Guardian Approval: I have<br/>Research Plan/Project Summary.</li> </ul>  |  |      |  |   |  |
| Bhavik Shah   | Been                                     |      | •  | 6/21/2019   |  |
| Parent/Guardian's Printed Name  | Signature                                |      |  | Date Acknowledged (mm/dd/yy)<br>(Must be prior to experimentation.) |  |
| hazardous biological agents).  The SRC/IRB has carefully studied this project's Research Plan/ Project Summary and all the required forms are included. My signature indicates approval of the Research Plan/Project Summary before the student begins experimentation. |  | OR   | This project was conducted at a regulated research institution (not home or high school, etc.), was reviewed and approved by the proper institutional board before experimentation and complies with the ISEF Rules. Attach (1C) and any required institutional approvals (e.g. IACUC, IRB). |   |  |
| Dr. Hannah Verena Meyer  SRC/IRB Chair's Printed Name  6/25/20  | 19                                       |      | SRC Chair's Printed Nan  | me  |  |
|   | oroval (mm/dd/yy)<br>o experimentation.) |      | Signature  | Date of Signature (mm/dd/yy)<br>(May be after experimentation)      |  |
| 3. Final ISEF Affiliated Fair SRC Approval (Required for ALL Projects)  |  |      |  |   |  |
| SRC Approval After Experimentation and Before Competition at Regional/State/National Fair I certify that this project adheres to the approved Research Plan/Project Summary and complies with all ISEF Rules.   |  |      |  |   |  |
| Regional SRC Chair's Printed Name   | Signature                                |      |  | Date of Approval (mm/dd/yy)   |  |

| SRC Approval After Experimentation and Ber<br>I certify that this project adheres to the appro | y .       |                             |
|--|-----------|-----------------------------|
| Regional SRC Chair's Printed Name  | Signature | Date of Approval (mm/dd/yy) |
| State/National SRC Chair's Printed Name (where applicable)                                     | Signature | Date of Approval (mm/dd/yy) |