

GREATER SAN DIEGO SCIENCE & ENGINEERING FAIR (GSDSEF)
CERTIFICATION OF HAZARDS CONTROL FORM
(GSDSEF Form 4)

Any form required for a student's project must be completed, signed, and approved by the GSDSEF BEFORE the student begins experimentation. If there are any questions or concerns about a student's project email Steve Rodecker, Scientific Review Committee; stevegsdsef@gmail.com.

Form 4, when required, must be completed, signed, and approved by the GSDSEF PRIOR to starting a project. This completed Form 4 must then be given to your teacher who will file it for quick reference if needed.

The student(s), and all who sign this form, MUST READ AND COMPLY with the Hazardous Material and Safety requirements for dealing with such materials as: bacteria; molds or fungi; protozoa; chemicals; toxic, corrosive, mutagenic, carcinogenic, teratogenic or infectious agents; venomous animals as explained in GSDSEF Rules & Regulations page 12—14 and International Science and Engineering Fair (ISEF). (To fill out this form, you may use the "tab" key to move from line to line.)

Student 1 Name (last, first, middle) _____ Date _____

Student 2 Name (When applicable) _____ Date _____

School _____ Grade(s) ____ / ____

Teacher _____

Project Title _____

Hazardous procedures/materials/substances involved:

Answer 1 – 10 below in detail, and identify potential hazards clearly (use n/a if none):

1. Source of materials to be used: _____

2. Disposal method(s) to be used for hazardous materials:

3. Procedures to be performed by the student:

4. Procedures to be performed by supervising scientist/adult supervisor:

5. Safety precautions to be taken during procedures (be specific for each hazard involved):

6. Name of adult hazards supervisor, Title, Company or Organization, email, Phone where bacteria, protozoa, fungi, molds, etc. are used. Full details are required in 7-10:

Name of Hazards Supervisor: _____

Title: _____

Company/Organization: _____

Email: _____ Telephone: _____

7. Source of microorganism(s): _____

8. Genus, species, strain: _____

9. Culture medium: _____

10. Method & timing of sealing Petri dishes: _____

Failure to follow ALL Rules & Regulations will result in disqualification.

I CERTIFY THAT:

- The hazards control rules and regulations of the GSDSEF and the ISEF will be followed.
- The procedures followed will ensure that neither the process nor the materials used constitute any known danger.
- All microorganisms, pathogenic or non-pathogenic, will be handled and disposed of as if pathogenic.
- I have previously signed the completed GSDSEF Form 1 (which outlined the procedures to be followed for this study).

Student 1 Signature _____ Date _____

Parent/Guardian 1 Signature _____ Date _____

Student 2 Signature _____ Date _____

Parent/Guardian 2 Signature _____ Date _____

Teacher Signature _____ Date _____

Adult Hazards Supervisor Signature _____ Date _____