

GREATER SAN DIEGO SCIENCE & ENGINEERING FAIR (GSDSEF)

CERTIFICATION OF HAZARDS CONTROL FORM 4 (GSDSEF-4, 2015)

This form, if required, must be completed and signed before starting your project. Place it in your notebook for the GSDSEF SCREENING Fair. (Use the "Tab" key to move from line to line)

The student, 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 13](#)

Student's Name (last, first, middle) Menezes, Naya, K. Date 9/1/14

Partner's Name (Senior Division only) _____

School Thurgood Marshall Middle School Grade 8

Science Teacher Elaine Gillum

Project Title Effective Headgear in Soccer

Hazardous procedures/materials/substances involved Pitching Machine

Answer 1 - 10 in detail & identify potential hazards clearly (use n/a if none—use additional sheets if needed):

1. Source of materials to be used The San Diego Cricket Club is providing the pitching machine.
2. Disposal method(s) to be used for hazardous materials The machine will be returned to the San Diego Cricket Club after experimentation.
3. Procedures to be performed by the student There will be communication between all people and pitcher.
4. Procedures to be performed by supervising scientist/adult supervisor Pitcher will only pitch when everyone is ready.
5. Safety precautions to be taken during procedures (be specific for each hazard involved) Barriers will block flying balls.
6. Name of adult hazards supervisor, Title, Phone, Company or Organization Sanjit Menezes, Father, (858)-621-4903

Where bacteria, protozoa, fungi, molds, etc. are used, full details are required in 7-10:

7. Source of microorganism(s) _____
8. Genus, species, strain _____
9. Culture medium _____
10. Method & timing of sealing Petri dishes _____

REQUIRED CERTIFICATION SIGNATURES:

Failure to follow the rules and regulations will result in disqualification I CERTIFY THAT:

- The hazards control rules and regulations of the GSDSEF and the Intel 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 Form GSDSEF-1, 2015 (which outlined the procedures to be followed for this study).

Student's signature Naya Menezes Date 09/01/2014

Parent/ Guardian signature Sanjit Menezes Date 09/01/2014

Teacher signature ESPO Date 9-1-14

Adult Hazards Supervisor signature Sanjit Menezes Date 09/01/2014

SRC Approval