

Risk Assessment Form (3)

Must be completed before experimentation; recommended for all projects. May be required for projects involving Human Participants, Hazardous Chemicals, Materials or Devices or Potentially Hazardous Biological Agents.

Student's Name(s) _____

Title of Project How Does Adding Different Sugars in the Soil Affect Plant Growth?

To be completed by the Student Researcher(s) in collaboration with Designated Supervisor/Qualified Scientist: (All questions must be answered; additional page(s) may be attached.)

1. Identify and assess the risks and hazards involved in this project.

eye irritation and skin/ respiratory tract, ingestion

2. a) List all hazardous chemicals, activities or devices to be used; b) identify and list all microorganisms to be used that are exempt from pre-approval (see Potentially Hazardous Biological Agent rules).

Nitrate CTA Testabs, Floc-Ex tablets, Potassium testabs, phosphorus test tabs

3. Describe the safety precautions and procedures that will be used to reduce the risks.

wear gloves, apron, safety goggles

4. Describe the disposal procedures that will be used (when applicable).

Rinse down drain with plenty of water.

5. List the source(s) of safety information.

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To be completed and signed by the Designated Supervisor (or Qualified Scientist, when applicable):

I agree with the risk assessment and safety precautions and procedures described above. I certify that I have reviewed the Research Plan/Project Summary and the International Rules, including the science fair ethics statement and will provide direct supervision.

Joyce Stark
Designated Supervisor's Printed Name

Joyce Stark
Signature

02/08/24
Date of Review (mm/dd/yy)

M.S. Biology
Experience/Training as relates to the student's area of research

Science Teacher / Sunny Side HS
Position/Institution

Schools.org
Joyce Stark @ Sunny Side