



**CALIFORNIA STATE SCIENCE FAIR
2015 PROJECT SUMMARY**

Name(s) Aamna Shah; Brizeida Soto	Project Number 35620
Project Title Solarized Water Distiller	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals The purpose of our project the Solarized Water Distiller is to help the people who are in need for clean water, so it can be used during an emergency when needed.</p> <p>Methods/Materials Plexiglass- for water to evaporate and drip down to the funnel insulation- to warm up solarized water distiller tray- it contain the dirty delta water inside bowl- to catch the clean water funnel- to filter the water out</p> <p>Results We got the water from the solarized water distiller and got less salt content but still a little dirty. But our goal was to lower the salt content</p> <p>Conclusions/Discussion In conclusion we did two trials of our experiment. We were able to get result There was also white particles inside of the water which was unknown to what was causing it. W We were able to reduce the amount of salt in the water.</p>	
Summary Statement To lower the salt content of the delta water, and so it can be used during an emergency.	
Help Received	