



**CALIFORNIA STATE SCIENCE FAIR
2005 PROJECT SUMMARY**

Name(s) Dylan Z. Knudsen	Project Number J1119
Project Title Which Decking Is Most Flammable?	
<p style="text-align: center;">Abstract</p> <p>Objectives/Goals I am trying to find out which decking is most flammable.</p> <p>Methods/Materials I made a jig to hold the materials, Trex, Geo-Deck, Brazilian Harwod, and Redwood, at a constant distance from the flame.</p> <p>Results My results were that Geo-deck decking took the longest to ignite, when Redwood was the fastest.</p> <p>Conclusions/Discussion My conclusion is that, if you were to build a deck the best choice wood be Geo-deck decking, and the worse would be Redwood.</p>	
Summary Statement I am trying to find out which decking is most flammable.	
Help Received step dad helped get the materials and supervised the exsperiment, because he is a fire fighter.	