NIST GCR 10-929 Hydrogen Release and Combustion Measurements in a Full Scale Garbage



Filesize: 9.52 MB

Reviews

Without doubt, this is the very best operate by any publisher. Indeed, it can be enjoy, nevertheless an amazing and interesting literature. You may like how the writer compose this pdf.

(Toni Bechtelar)

NIST GCR 10-929 HYDROGEN RELEASE AND COMBUSTION MEASUREMENTS IN A FULL SCALE GARBAGE



CreateSpace Independent Publishing Platform. Paperback. Condition: New. This item is printed on demand. 54 pages. Dimensions: 11.0in. x 8.5in. x 0.1in.ln compliance with the National Institute of Standards and Technology (NIST) requirements of RFP SB1341-09-RQ-0200, a reinforced concrete block garage system was constructed for the purpose of testing hydrogen dispersion in a garage configured with and without a vehicle. The inside dimensions of the garage were 6. 1 m 6. 1 m 3. 05 m. The front wall and ceiling were stick built to relieve pressure strain and to determine the impact on wood frame construction. The garage was instrumented with hydrogen sensors arrayed on a vertical axis spaced every 0. 38 m from the floor to the ceiling except for an additional sensor located at the ignition point 2. 59 m above the floor. Thermocouples were arranged in both the vertical and horizontal direction (at the same height as the ignition point spaced every 60 cm) to measure the thermal distribution from each test. Additional instrumentation included two radiometers, two blast pressure probes, and six ion probes. The blast pressure probes and the ion probes were configured for high speed data collection at a scan rate of 10 s for 60, 000 total scans. A variety of video was collected for each test with high speed (1000 frames per second), infrared (IR), and high definition video (30 frames per second) cameras. This item ships from La Vergne,TN. Paperback.



Read NIST GCR 10-929 Hydrogen Release and Combustion Measurements in a Full Scale Garbage Online Download PDF NIST GCR 10-929 Hydrogen Release and Combustion Measurements in a Full Scale Garbage

Other PDFs



Read Write Inc. Phonics: Green Set 1 Storybook 3 Six Fish

Oxford University Press, United Kingdom, 2016. Paperback. Book Condition: New. Tim Archbold (illustrator). 197 x 78 mm. Language: N/A. Brand New Book. These engaging Storybooks provide structured practice for children learning to read the Read...

Read ePub »



Crochet: Learn How to Make Money with Crochet and Create 10 Most Popular Crochet Patterns for Sale: (Learn to Read Crochet Patterns, Charts, and Graphs, Beginner's Crochet Guide with Pictures)

 $Createspace, United States, 2015. \ Paperback. \ Book Condition: New. \ 229 \times 152 \ mm. \ Language: English \ . \ Brand \ New Book ***** Print on Demand *****. Getting Your FREE Bonus Download this book, read it to the end and...$

Read ePub »



Ninja Adventure Book: Ninja Book for Kids with Comic Illustration: Fart Book: Ninja Skateboard Farts (Perfect Ninja Books for Boys - Chapter Books for Kids Age 8 - 10 with Comic Pictures Audiobook with Book)

Createspace, United States, 2013. Paperback. Book Condition: New. 229 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****. BONUS - Includes FREE Dog Farts Audio Book for Kids Inside! For a...

Read ePub »



10 Most Interesting Stories for Children: New Collection of Moral Stories with Pictures

 $Paperback.\ Book\ Condition:\ New.\ This\ item\ is\ printed\ on\ demand.\ Item\ doesn't\ include\ CD/DVD.$

Read ePub »



I Am Reading: Nurturing Young Children's Meaning Making and Joyful Engagement with Any Book

 $He inemann\ Education al\ Books, United\ States, 2015.\ Paperback.\ Book\ Condition:\ New.\ 234\ x\ 185\ mm.\ Language:\ English\ .\ Brand\ New\ Book.\ It\ s\ vital\ that\ we\ support\ young\ children\ s\ reading\ in\ ways\ that\ nurture\ healthy...$

Read ePub »