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| C:\Users\Rondell\Desktop\Benchmark A\EG newlogo v4 2048x789.png | Benchmark Assessment ADisaster Relief Robot | http://engineering.nyu.edu/sites/polyproto.poly.edu/files/engineering_long_color.jpg |
| Project Name |  Company Name |
| Team Members | Section |

 |
|  | **Pass** | **Fail** |
| **Robot:** |  |  |
| Accepts program  | □ | □ |
| Robot does not exceed 1 ft X 1 ft x 1 ft | □ | □ |
| Only parts from EG Lego Vault or original kit were used in the construction of robot | □ | □ |
|  |  |  |
| **Tasks:** |  |  |
| Complete required task |  |  |
| * Cuts power from the facility first
 | □ | □ |
|  |  |  |
| Complete at least two optional task: |  |  |
| * Secure structure of the facility
 | □ | □ |
| * Refill backup power supply
 | □ | □ |
| * Dispose nuclear waste
 | □ | □ |
| * Dispose empty container
 | □ | □ |
|  |  |  |
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| Based upon the results of this benchmark assessment, this project meets all criteria required at this stage of development.**Note: This form is required for successful completion of the SLDP. Failure to submit this form by the end of Model Shop Session 1 will result in penalties. See EG1003 grading policy for details.** |
| Team Members (Signatures)  | Date |
| Approved by | Date |

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