

**Greener Delta**  
**“Rube Goldberg” Machine Contest**  
**Official Judging Criteria - 2010**

Team # \_\_\_\_\_

Team Name \_\_\_\_\_

**1) General Impressions (40 points total)**

- i) Machine Description (10 points) \_\_\_\_\_
- ii) Green Theme (10 points) \_\_\_\_\_
- iii) Machine Craftsmanship (10 points) \_\_\_\_\_
- iv) Teamwork/Chemistry (10 points) \_\_\_\_\_

Point Subtotal (1): \_\_\_\_\_

**2) Machine Operation (60 points)**

- i) Completed Task – Run One (15 points) \_\_\_\_\_
- ii) Completed Task – Run Two (15 points) \_\_\_\_\_
- iii) Flow of machine easily followed (10 points) \_\_\_\_\_
- iv) Style/Flare (20 points) \_\_\_\_\_

Point Subtotal (2): \_\_\_\_\_

**3) Timing/Intervention Deductions**

- i) First Run Length (-10 points if > 2:00 min.) \_\_\_\_\_
- ii) Second Run Length (-10 points if > 2:00 min.) \_\_\_\_\_
- iii) Objects Leaving Machine (-5 points each) \_\_\_\_\_
- iv) Human Interventions (-3 points each) \_\_\_\_\_

Deductions Subtotal (3): \_\_\_\_\_

TOTAL SCORE: \_\_\_\_\_