

**M E 72(b): Scoring Demonstration Grade Sheet**  
**February 11, 2011**  
**Beckman Mall**

**Team Members:**

**Team Name:**

**Rules:**

Devices will start in the launching area starting box

Devices will collect a recyclable from **EACH** terrain

Devices will deposit at least one recyclable in the Scoring Zone

Bonus points will be given to the following:

Recyclable can collected, crushed and deposited

into a scoring bin **50** points

Recyclable sorted into appropriate bins

**25** points

**Grade Components:**

**1. Design Quality of Scoring System (35%)**

- Did you translate your scoring concept to a practical design (15)? \_\_\_\_\_
- Are the main components well organized and properly sized (10)? \_\_\_\_\_
- Does your design have promise for efficient scoring (10)? \_\_\_\_\_

**2. Fabrications Quality (30%)**

- Is your scoring system solidly constructed (15)? \_\_\_\_\_
- Do the moving parts operate smoothly (15)? \_\_\_\_\_

**3. Performance of Scoring System (35%)**

- Gathers recyclables efficiently (18)? \_\_\_\_\_
- Can deliver recyclables to the scoring zone (17)? \_\_\_\_\_

